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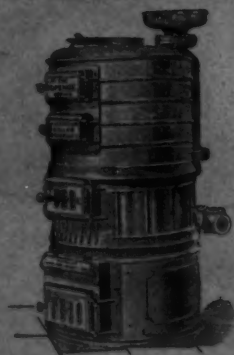
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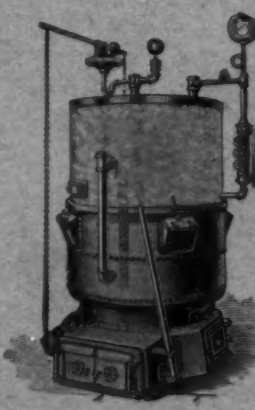
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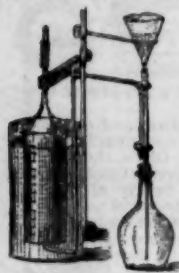
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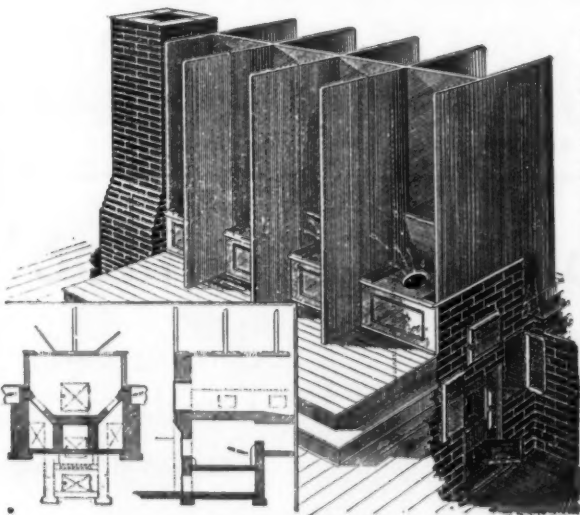
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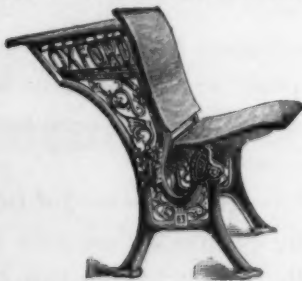
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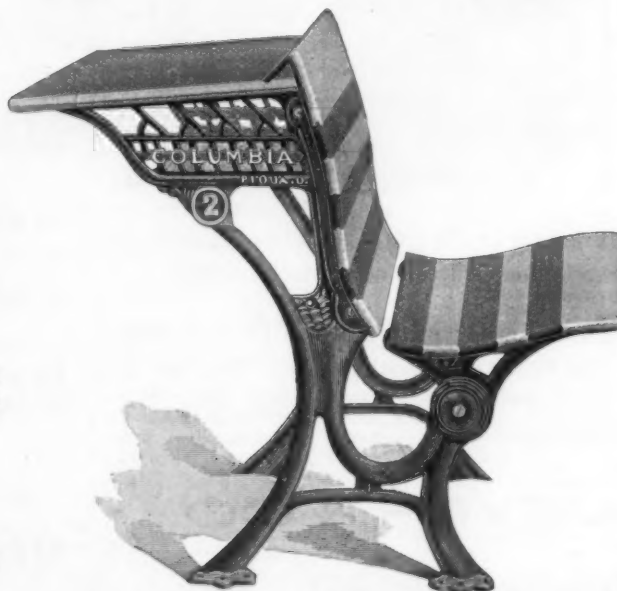
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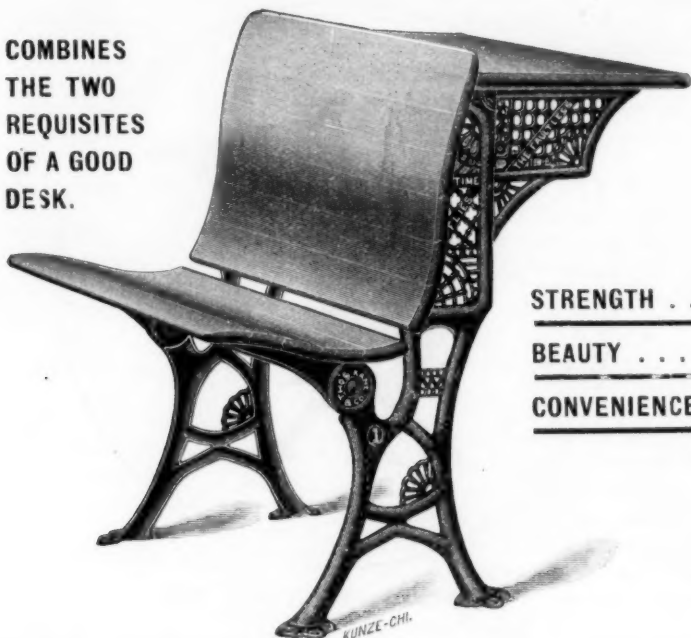
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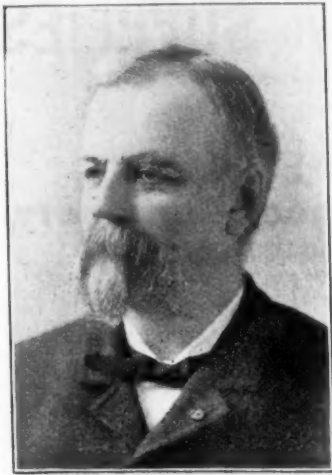
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In the late war Capt. Stanley served in the Sixth New York Artillery, distinguishing himself for bravery and fidelity to the country's cause; receiving an honorable discharge as Captain at the close of the rebellion. He served on Gov. Rusk's staff for seven years as Colonel, and while he is legitimately entitled to the latter title, he is still familiarly known as plain Captain Stanley.

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Marble Monuments, Mausoleums, Headstones,
Markers and Posts, also Lavatories, Wainscot-
ings and Furniture Marble.

We keep constantly on hand all shades and
different qualities of Onyx, African, Italian,
Belgian, German and American Marbles in
stock.

Also Sculptors' work of all descriptions
furnished.

We also make to order and furnish special
hand made designs for high grade work.

Estimates cheerfully furnished on all classes
of work in our line.

PRESIDENTS Two fine engravings, 16x19.
AND All the Presidents with autog-
WIVES. raphs and 'The Ladies of the White
House,' 50c. each. Agts. wanted.
Paritan Pub. Co., Boston, Mass.



Dobrinz the \$2.50 Hatter

PABST BUILDING.

IN A HANDSOME NEW OFFICE

Dr. Wm. E. Sturmberg,
DENTIST,

545 EAST WATER STREET,

Special rates to Teachers during Vacation.
Above Rosenbach's Pharmacy.

MILWAUKEE, WIS



BERNARD KOLPACKI,
ARCHITECT.

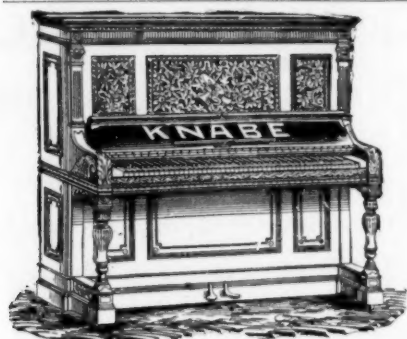
Residences, Schools and Public Buildings a
Specialty.

Office, 420 Mitchell St.,
MILWAUKEE WIS.

Superintendent New Milwaukee Custom
House, now in course of construction.

LADIES!

During July, August and September,
DR. CAMPBELL will send you a package of
his World Famous Safe Arsenic Complex-
ion Wafers for 25 cents in silver or stamps,
whichever is most convenient. Dr. Campbell's
Wafers remove Pimples, Freckles, Black-
heads and all other complexional blemishes.
Dr. Campbell's Wafers are perfectly harmless.
Send 25 cents to-day and give them a trial.
Address all orders to H. B. Fould 218 Sixth Ave.,
N. Y. Mention School Board Journal and
Wafers will be sent secure from observation.



BEST
PIANOS
— AND —
ORGANS

Lowest Prices. Easiest Terms.

SHEET MUSIC AND
MUSIC BOOKS.

All Kinds of

MUSICAL INSTRUMENTS.

Address

Special Discount
to Teachers.

JOSEPH FLANNER,

215 Grand Ave.,
MILWAUKEE.



Doctor:—"Be quiet young man. At
she needs now is a soft pillow."

MRS. A. ALBERS,
542 EAST WATER ST.,
QUILTS, MATTRESSES AND PILLOWS.

Bedding of all kinds thoroughly renovated.
New quilts and down comforters made as
reasonable as ready made and much better
than elsewhere.

Special rates to parties starting housekeep-
ing, hotels and boarding houses.

1894.

1894.

Men's Suits for Summer
have arrived. Elegant
stock to select from.



THE LEADING STOCK

BOYS' CLOTHING

MANY NEW STYLES.

ZIMMERMANN BROS.
Clothing Co.

384 EAST WATER ST. MILWAUKEE WIS.

Fred. W. Cords,

Shirt Maker and Men's Furnisher,

81 WISCONSIN STREET,

IRON BLOCK.

MILWAUKEE.



JOS. SCHLITZ BREWING CO.,
MILWAUKEE.

Celebrated Bottled Beer Brands:

Pilsener,

Extra Pale,

Extra Stout,

Schlitz Porter.

PABST BREWING Co.,
MILWAUKEE, WIS.

The Largest Lager Beer Brewery in the World. Annual
Capacity 1,500,000 Barrels. Our Bottled Beers are sold
the world over and are especially recommendable
for Family and Table use. Age, Purity
and Strength Guaranteed.

J. C. SCHNEIDER, D.D.S.

DENTIST AND
ORAL SURGEON.

Rooms 1, 2, 3 and 4

404 CHESTNUT ST.
COR. OF FOURTH.

Special invitation to teacher
and students.



Roiffing & Sons' Music House
STEINWAY HAZELTON EMERSON,
AND OTHER PIANOS ON EASY TERMS
OF PURCHASE
COR. BROADWAY & MASON ST. MILWAUKEE, WIS.

F. W. Heine,

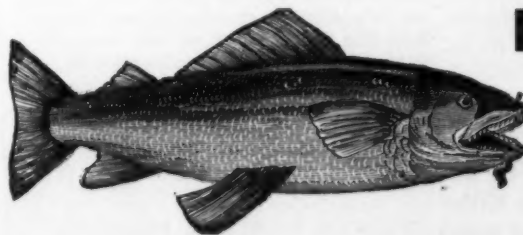
Water Color Studio,

339 East Water St.,

Milwaukee.

IS YOUR HAIR OR BEARD GRAY?

If so, one Application of WARD'S WALNUT OIL will change it to its original color. There
are three shades—Sunny Brown, Brown and Dark Brown. Expressed free on receipt of price,
\$1.00; extra size for ladies, \$1.50. MRS. JOS. WARD, Room 1103, Masonic Temple
CHICAGO, ILL.



FABER'S

EMULSION

NORWECIAN

COD LIVER OIL!

COMBINED WITH HYPOPHOSPHITES OF LIME AND SODA.

This emulsion is highly recommended and prescribed by prominent phy-
sicians for the alleviation and cure of Pulmonary Consumption, Phthisis,
Bronchitis, Coughs, Colds, Etc., and all wasting diseases of the system.

Price 75 cents a bottle. Sent upon receipt of price to any part of the
United States. Address

C. A. FABER.

432 Chestnut Street, Cor. 5th.

MILWAUKEE, WISCONSIN.

BACK AGAIN.

T. L. KELLY, THE VETERAN DRY GOODS MAN, ON THE SCENE.



The Milwaukee press during the past few weeks hailed with delight the reappearance of T. L. Kelly upon the commercial scene of this city. The welcome was genuine, for no one has had occasion to study more closely the qualities of head and heart possessed by this merchant than the newspaper men who for years found Mr. Kelly not only managing a large dry goods business but who had identified himself in a special manner with Milwaukee's interests as a great city.

As a business man T. L. Kelly has few rivals. His splendid executive ability, his enormous industry, excellent tact and good judgment have made him an ideal merchant. The dry goods business is his line. In this he has made a success—and will do so again.

We spoke above of his enormous industry. His activity can best be judged by those who had occasion to come more closely in contact with him. We remember years ago when the publisher of the SCHOOL BOARD JOURNAL was the advertising manager of the Sentinel, that T. L. Kelly came into the office one day to leave his Christmas holiday advertisement. Mr. Kelly always wrote his advertisements himself in those days. The manuscript would have covered a ten acre lot—all closely written—and what was more astonishing every line was written by Mr. Kelly, himself.

Ex-Sheriff Mike Walsh, who was then the compositor on the Sentinel, tackled the job of setting the mammoth advertisement. Mike had been a printer all his life but he declared that "man Kelly takes the cake, bakery and all" on writing ads. While it took Mike several days and nights to set it, Mr. Kelly had written it in a few hours.

We welcome Mr. Kelly to the old scenes, and wish him great success and long years of activity in his field. This wish comes from the bottom of our heart, whether Mr. Kelly will ever advertise in the SCHOOL BOARD JOURNAL or not. Shake, Mr. Kelly.

SCHOOL BOARD ELECTIONS.

A. J. Webster, South Superior, Wis.; Jas. McLaughlin, Mapleton, Minn.; M. B. Stephens, Denton, Md.; Lewis G. Parker, Oberlin, Kans.; Philo E. Hoadley, Hampton, Ia.

COMMERCIAL BANK OF MILWAUKEE,
LANKINTON BUILDING,
Southeast Cor. Grand Ave and Second St.
CAPITAL \$350,000.

Transacts a General Banking Business. Correspondence Invited. Accounts of Banks, Corporations and Individuals Received on Favorable Terms.

OFFICERS:
J. G. Flint, President; A. B. Geilfuss, V. President; T. E. Camp, Cashier.

DIRECTORS:
J. G. Flint, James Kneeland, John Kremer, W. H. Timlin, A. L. Story, A. L. Kane, J. F. Peirce, T. E. Camp, B. M. Weil.

THE METAL SIGN AND
ENGRAVING CO.

MAKERS OF
ENGRAVED METAL SIGNS

FOR ALL PURPOSES.

386 Broadway, MILWAUKEE, WIS.

WM. S. STANLEY,
President.

TELEPHONE 1839.

PALACE STEAM LAUNDRY.

234 & 236 REED ST.,

LINGELBACH &
THOMANN, Props.

MILWAUKEE.

MILWAUKEE'S GREAT EXHIBIT.

The Milwaukee Industrial Exposition will throw open its doors on the evening of Sept. 18, in time to afford visitors to the state fair a chance to take in the big exhibition. The special features, the art galleries, and the general industrial displays will eclipse anything ever shown in the great building, and no resident of the state can afford to miss seeing it. One of the principal features this year will be the electric scenic theatre, that attracted so much attention at the World's Fair. It is said to be a marvel of electrical manipulation. No extra charge will be made to the art galleries this year and the collection of paintings is said to be far ahead of anything ever shown in Milwaukee, many of the most notable canvasses being secured in Europe by the superintendent, Henry Reinhardt. The well known composer and leader, Chr. Bach, will be at the head of the Exposition Band this year, and two concerts will be given daily. From an educational standpoint, the Exposition this year will merit any recommendation that the people interested in education in the state can give it. Manager Trumpf announces that the usual excursion rates on the railroads will be had this year. The Exposition will remain open until October 20.

VIZAY'S DANCING ACADEMY.

Messrs. L. W. and R. W. Vizay, announce the opening of their popular Dancing Academies in another column in this issue. The schools of dancing conducted by the above gentlemen are known as the Fashionable Dancing Schools of Milwaukee, and no abler in-

MY WIFE CANNOT SEE HOW YOU DO IT AND PAY FREIGHT.

\$14 Buys our 2 drawer walnut or oak improved High Arm Singer sewing machine finely finished, nickel plated, adapted to light and heavy work; guaranteed for 10 years; with Automatic Bobbin Winder, Self-Threading Cylinder Shuttle, Self-Setting Needle and a complete set of Steel Attachments; shipped any where on 30 Day's Trial. No money required in advance. 75,000 now famous, World's Fair Medal awarded machine and attachments. Buy from factory and save dealer's and agent's profits. FREE Cut This Out and send to-day for machine or large free catalogue, testimonials and glimpses of the World's Fair. OXFORD MFG. CO. 342 Wabash Ave. CHICAGO, ILL.

structors can be found in this country. Messrs. Vizay are members of the American Society of Professors of Dancing, New York, and Instructors of Dancing at the United States Military Academy, West Point, New York.

WHY SUFFER

With coughs, colds, hoarseness, sore throat, quinsy, etc., when Dr. Koch's Balsamic Cough Mixture of Tar, Wild Cherry and Tolu, will positively cure you, 25 cents a bottle, 5 for 31, sent upon receipt of price to any part of the U. S. Address Wm. Segall, manufacturer, 332 Chestnut St., Milwaukee, Wis.

TULA WATER.

Gives a beautiful complexion. The brilliancy it imparts is marvelous. By its healing and cleansing tendency, tan, freckles, pimples, blackheads, liver spots, etc., are safely removed. Try it. It will give you an appearance of elegance and refinement. Tula water combines every element of beauty and purity and is as harmless as dew. Price 75 cents a bottle. Prepared by the Woman's Co-operative Toilet Co., (incorporated), Milwaukee, Wis.

P. S.—We also offer paying home employment to teachers and other ladies of intelligence (during leisure hours) such as writing, etc. If convenient apply with stamp.

ACADEMY OF MUSIC
POPULAR WITH THE PEOPLE

L. J. RODRIGUEZ, Manager.
OPEN EVERY NIGHT.

MATINEE DAYS,
Sunday, Thursday and Saturday.

ATTRACTIONS FOR SEPTEMBER.

Sept. 9, - - M. B. CURTIS,
" 16, - - THE PATROL.
" 23, - - Dr. CUPID.
" 30, - EDMUND COLLIER.
Oct. 7, - MURRY AND MACK.

Matinee Prices,
15-25-35 and 50c.
Night Prices,
15-25-35-50 and 75c.

NEVER
HIGHER.

ART REPRODUCTIONS FROM THE World's most Famous Paintings, the Masterpieces. Subjects ranging from the grave to gay, from scenes of homely pathos to dreams of delightful witchery and adorable imprudence. PORTFOLIO OF... Complete in Five parts. ...MODERN ART Sixteen Pictures each, size 10x14, 75 Cts. Sample copy 20 Cts. post paid. GEO. H. BENEDICT & CO. Art Publishers and Engravers, 176 S. Clark St. CHICAGO.

F.W. SCHNECK P.G. HINNERS.

F.W. SCHNECK & CO.

HOUSE FURNISHERS.

255 259 THIRD ST.

FURNITURE, STOVES, CARPETS, CROCKERY, ETC., ETC.

BIJOU OPERA HOUSE,
MILWAUKEE'S MOST POPULAR THEATER.
PLAYING BEST OF ATTRACTIONS

At never changing popular prices
15-25-35-50-75 cents.

ATTRACTIONS FOR MONTH OF SEPTEMBER.

SEPT. 9, POLICE INSPECTOR.
SEPT. 16, IN OLD KENTUCKY.
SEPT. 23, SHAFT No. 2.
SEPT. 30, WILLIAM BARRY.



SUPERFLUOUS HAIR

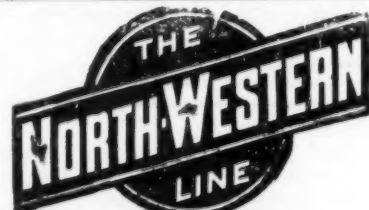
Quickly and Permanently
Removed with . . .

MAGIC PASTE,

And the growth destroyed without the slightest injury or discoloration of the most delicate skin. It is perfectly pure free from any injurious substance and so simple any one can use it. Price \$1. a box. Sent on receipt of price to any part of the United States. Address

MISS A. GRAVES,

162 Wisconsin Street, Milwaukee, Wisconsin.



C. & N. W. R. Y.

With its thousands of miles of perfectly equipped road reaches the most important points in ILLINOIS, IOWA, WISCONSIN, NORTHERN MICHIGAN, MINNESOTA, NORTH and SOUTH DAKOTA, NEBRASKA and WYOMING.

SOLID VESTIBULED TRAINS

Between Chicago and St. Paul, Minneapolis, Council Bluffs, Omaha, Denver and Portland.

FREE RECLINING CHAIR CARS

Between Chicago, Council Bluffs, Omaha, Denver and Portland.

THROUGH SLEEPING CARS

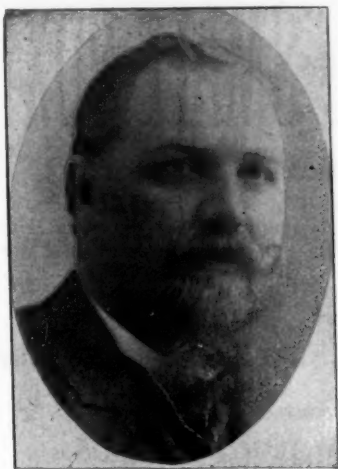
Between Chicago and San Francisco without change.

SUPERB DINING CARS

For Tickets, Time Tables and full information apply to Agents

CHICAGO & NORTH-WESTERN R'Y.
Or address the Gen'l Pass. and Ticket Ag't at Chicago.

F. H. NEWMAN, J. M. WHITMAN, W. A. TERALL
3rd Vice-Pres. Gen'l Manager, Gen'l Passenger
N. A. No. 4-02



CHAS. PITTELKOW,
Member Milwaukee School Board.

The results attendant upon honest effort, constant industry and clear-headedness, have been exemplified in the career of Charles Pittelkow, whose portrait we present herewith. Having resided in Milwaukee for the past sixteen years, he has applied himself with unusual fidelity and intelligence to his business, in which he has succeeded to an eminent degree.

In the pursuit of his business interests, however, he has not failed to overlook the duties which every citizen owes to the community at large. His record in the Milwaukee School board is an exceptional one. He entered the Board several years ago, and, like many others who are unfamiliar with the details of a great school system, his adaptability to so responsible a position soon manifested itself.

His work on several important committees soon displayed deep interest, excellent judgment, and warm enthusiasm which he has always had in our public school system. Chas. Pittelkow is popular in the circles in which he moves. His social side is genial and companionable. He now occupies one of the most influential positions on the board, and is serving his second term.

His spirit of enterprise may be judged from the fact that he is one of the founders and a director of the new West Side Bank. Being a member of the firm of Pittelkow & Siegert, engaged in the Real Estate, Loan, Insurance and Passage business, he enjoys a wide acquaintance, not only on the West Side but throughout the entire city. His business methods are honorable and satisfactory.

The passage business embraces transportation to Europe and from there to this country. The firm are the authorized agents for some of the leading trans-Atlantic steamship companies.

MRS. VON TASSEL'S SCHOOL.

One of the best established schools for girls in this city is that of Mrs. J. E. Von Tassel, on Marshall St.

Starting seven years ago with sixty pupils it has grown steadily in strength and members, unaffected by competition, rivalry and hard times, never falling below eighty, but often reaching over one hundred pupils, until now it stands foremost in the ranks of educational institutions for girls and young women in this city. The teachers are selected with reference to their experience and working capacity, as well as to their attainments. Pupils are fitted for admission to Wisconsin University, Wellesley, Smith and Vassar colleges.

Boys are received in the Kindergarten and Primary grades only.

PROF. CHAS. STELL,
Principal South Side Business College.

Whose countenance we herewith reproduce, is well and favorably known throughout Milwaukee, and especially on the South Side, as principal of the South Side Business College. Mr. Stell has, from a modest beginning, and by his indefatigable work and thorough business methods, succeeded in establishing a fine institution, excelled by none in the city. It is a good sign to see the manner in which this school of business has made advancement and the pride taken in it by the citizens of the South Side. Mr. Stell's success has been truly remarkable, and is the result of patient and unremitting toil. In his quiet, unpretentious way he has gained



PROF. CHAS. STELL.

the deep respect of his many pupils. Professor Stell's rooms in the Ziemann block on First avenue, just south of National avenue, are models in their way, being commodious, with excellent light, and the sanitary arrangements are perfect. In fact, the accommodations are equal to any school in the northwest. The faculty in all departments at the South Side Business College and School of Short Hand will for the new school year, which begins on Sept. 4, be strong, and with Prof. Stell at the head, who excels as a teacher of the commercial branches, and who has a reputation as an expert accountant, the college should have a successful year. Parents need not seek further in order to have their sons and daughters receive a business training which will prepare them to cope with the business world. Upon entering, students are informed by Mr. Stell that if at the end of the term they are not fully satisfied with the instruction given, their tuition money will be refunded. What more can any person ask?

Worth a Guinea a Box.

Stubborn tendencies to digestive troubles in children will always yield to a mild dose of

Beecham's Pills

(Tasteless)

25 cents a box.

WALTER BAKER & CO.

The Largest Manufacturers of
**PURE, HIGH GRADE
COCOAS AND CHOCOLATES**
On this Continent, have received
**SPECIAL AND HIGHEST
AWARDS**
on all their Goods at the
**CALIFORNIA
MIDWINTER EXPOSITION.**
Their **BREAKFAST COCOA,**
Which, unlike the Dutch Process,
is made without the use of Alkalies
or other Chemicals or Dyes, is absolutely
pure and soluble, and costs
less than one cent a cup.

SOLD BY GROCERS EVERYWHERE.
WALTER BAKER & CO. DORCHESTER, MASS.

NE-SKA-RA MINERAL WATER.

110 MASON STREET,
MILWAUKEE.
GEO. E. TREAT, Mgr.
Telephone 1035-2.



Buy of the Manufacturers

E. F. PAHL & CO.,

1032 Third St., Near Center.

MANUFACTURERS OF

Baby Carriages

Willow and Reedware, Dealers in Toys, Fancy Goods, Stationery and Woodenware. Catalogue mailed free on application. Repairs for all Baby Carriages.

**14 KARAT
GOLD PLATE**

CUT THIS OUT and send it to us with your name and address and we will send you this watch by express for examination. A guarantee for 5 Years and chain and charm sent with it. You examine it and if you think it a bargain pay our sample price, \$2.50, and it is yours. It is beautifully engraved and warranted the best time-keeper in the world for the money and equal in appearance to a genuine Solid Gold Watch. Write to-day, this offer will not appear again.

**THE NATIONAL MFG.
& IMPORTING CO.,**
334 DEARBORN STREET,
CHICAGO, ILL.

THOUSANDS CURED

Of headache, biliousness, dyspepsia, etc., by using the greatest vegetable, blood and system renovators known as St. Michael's Health tea. Price 25c. a package, 5 for \$1.00, by mail, 28c. or 5 packages for \$1.10; sent upon receipt of price to any part of the U. S. Address Wm. Segall, Manufacturer, 332 Chestnut St., Milwaukee, Wis.

GIMBEL BROTHERS.

MILWAUKEE, AUGUST 1st 1904.

POINTER.—There is no excuse without difficulty.

Autumn at Gimbel's.

It's a serious business, this doing trading for the community; this going all over the world gathering fashions for all sorts of folks and setting the trading world what to wear and when to wear it. You, who get things from all parts of the world at the store's counters, do not realize it. We who tramp the hemispheres for half the year know it. We make it a serious business. The responsibilities of modern retailing are so great, and when a store such as this becomes the standard for the community in which it operates, you very logically exact more of it than all the rest. This is the most serious part of it, and very naturally prompts you to be exacting, even commanding. You have a right to; the store is of your making.

Of Autumn trading we say that the store has NEVER been as READY before; it has NEVER brought goods to its counters as cheaply; it has NEVER mastered the situation more skillfully than this season.

The New Dress Goods.

The stuffs in the store tell the story. We mention this just to hint at results.

Fur Capes.

Think of a Canada Seal Fur Cape thirty inches long with a sweep of one hundred and forty-five inches, for \$14.95. Or a Monkey Fur Cape with seal collars and cuffs for \$29.75.

The Wool Capes. Never so many nor so cheap. You can afford to sell your last year's garment at half price and the money will buy a better garment than you bought last year.

(Signed)

GIMBEL BROTHERS,
Milwaukee, Wis.

3 & 5 Grand Avenue.
174 & 176 West Water Street.

The Pride of Milwaukee.



THE HOTEL PFISTER.

The Hotel Pfister.

MILWAUKEE, WIS.

An absolutely fire-proof hotel and one of the most perfect in its construction, appointments and cuisine in the world.

Particular attention paid to commercial men. Fine sample rooms furnished free of charge.

S. H. BROWN,

Manager.

FINEST PHOTOS
AT LOWEST PRICES IN THE CITY.

Best Tintypes
in the City.

Miller & Breitwisch,

97 and 99 Wisconsin St.,

MILWAUKEE.

EDMUND GRAM.



MANUFACTURERS' REPRESENTATIVE FOR

DECKER, Steck,
BROS. R. STECK,
HARDMAN, MEHLIN,
& FREY
VOSE & S. H. HARRIS
AND OTHERS

207 and 209 Grand Ave.,

MILWAUKEE, WIS.

Pianos

SMALL POX!



SMALL POX!

I Hereby Notify

the public in general that I am sole agent for Prof. Linder's New Discovery to Prevent Small Pox—The only sure preventive of the contagious disease.

Can be Taken

by children as well as adults. Price 50 cents and \$1.00 per bottle.

Sent upon receipt of price to any part of the United States.

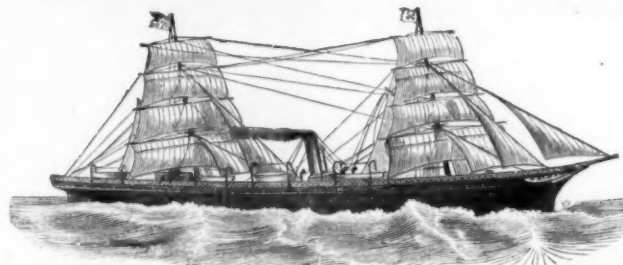
Address **EDW. W. BRUNK, Jr.,**

DRUGGIST,

509 Mitchell St., Cor. 4th Ave.,

MILWAUKEE, WIS.

PITTELKOW & SIEGERT,



NOTARIES

PUBLIC,

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INSURANCE.

PASSAGE AGENTS.

Steamship tickets to and from all parts of Europe. Agents for Hamburg American Packet Co.; North German Lloyd; Red Star Line and Netherlands American Line.

OFFICE 732 WINNEBAGO STREET,

Telephone 1147.

MILWAUKEE, WIS.

JAMES T. BRETT,

Undertaker & Embalmer

MRS. JAMES T. BRETT,

Lady Undertaker.

313 REED STREET, AND 218 SYCAMORE STREET.

Open Day and Night.

Telephones 682 and 527.

REV. FATHER H. JANSEN'S ALL HEALING REMEDIES.

Four Valuable Prescriptions, which were constantly prescribed by Rev. Father H. Jansen with great success. No Household should be without them for the Prevention and Cure of the manifold Ailments always prevalent.



Rev. H. Jansen

Above is the portrait and signature of Rev. Father H. Jansen of Beloit Corners, Milwaukee Co., Wis. Blessed by thousands that were cured by him. (Mention School Board Journal.)

Rev. Father H. JANSEN'S CURATIVE BLOOD PURIFYING TEA, an unexcelled remedy for purifying the blood. It removes the Germ of disease, is a mild laxative, acting on the Stomach, Liver and Kidneys. By its use sickness is prevented. Never fails to cure Eczema, Pimples, Salt Rheum, etc. Price per package 25 cents, 5 for \$1.00. Send postpaid on receipt of price.

Rev. Father H. JANSEN'S CURATIVE COUGH SYRUP, for Colds, Cough, and all diseases of the Lungs and Respiratory Organs. For consumptives it is a blessing. It gives them relief and in the first stages of the disease it never fails to cure. 25 and 50 cent bottles.

Rev. Father H. JANSEN'S RHEUMATIC LINIMENT, the most reliable remedy for Rheumatism, Sprains, Bruises, Neuralgia and other ailments necessitating the application of a Lotion or Liniment. 25 and 50 cent bottles.

Rev. Father H. JANSEN'S CURATIVE PLASTER, cures Bolls, old Sores, Open Limbs etc. 25 cents per box. These Remedies are not patent medicines. With permission prepared and sold by

H. H. HACKENDAHL, Druggist,

480 NATIONAL AVE.,

MILWAUKEE, WIS.

See that the Trade-Mark is on package and bottle otherwise not genuine.

WM. KNACKSTEDT'S
Commercial College
AND SCHOOL OF
Shorthand and Typewriting.

Builders' & Traders' Exchange Bldg.
Corner Grand Avenue and Fifth Street,
Milwaukee, Wis.

BRANCHES OF STUDY.
Book-keeping, Commercial Law, Business Correspondence, Business Arithmetic and Rapid Calculation, Penmanship, Shorthand and Typewriting.
Terms are always reasonable.

MARQUETTE COLLEGE
Tenth and State Streets.
CLASSICAL, SCIENTIFIC, COMMERCIAL COURSES.
Regular School year commences September 4th.
REV. LEOPOLD BUSHARD, S. J., Pres

SPENCERIAN
Business College
MILWAUKEE, WIS.
Corner Wisconsin St. & Broadway.
RELIABLE, OLDEST, LARGEST, BEST.
32d YEAR BEGINS SEPT. 4.

Students of either sex received any time for the business course or shorthand. Business hours and offices supplied with trained help. Office open daily. Circulars free. Telephone 269 or address
Spencerian College, Milwaukee, Wis.
R. C. SPENCER, Pres.

FALL TERM OPENS
SEPT. 4th

BOOK - KEEPING
STENOGRAPHY
PENMANSHIP
CLASSICS
SCIENCES
ENGLISH

McDonald Collegiate and Business Institute,
Matthews Building, Grand Ave. & Third Street,
Milwaukee, Wis.
Send for particulars to A. C. McDONALD,
Principal.

SEVERANCE'S
DANCING ACADEMY,
421 MILWAUKEE ST.,
Re-opens for Seasons of 1894 and 1895.
Saturday Afternoon, Sept. 22, for Children.
Monday Evening, Sept. 24, for Ladies and Gentlemen.
For particulars send for Circulars at the academy

Book-keeping

WISCONSIN BUSINESS UNIVERSITY,
GOLDSMITH BUILDING, MILWAUKEE, WIS.

FREE FARE to Milwaukee will be allowed to all students entering the school on or before Oct. 1, 1894. Send for circulars and full particulars,
H. MITCHELL WILMOT, Pres.

SOUTH SIDE
Shorthand and Business College,

339-341 First Avenue.

CHARLES STELL,
Principal.

Mrs. J. E. von Tassel's School
REOPENS WED., SEPT. 12.

Kindergarten, Connecting Primary, Intermediate and Academic departments. Pupils fitted for the University, Wellesley, Smith or Vassar. French and German by native teachers. Catalogues may be had by applying to the principal. Address

659 Marshall St.,
MILWAUKEE, WIS

Rheude's Business College
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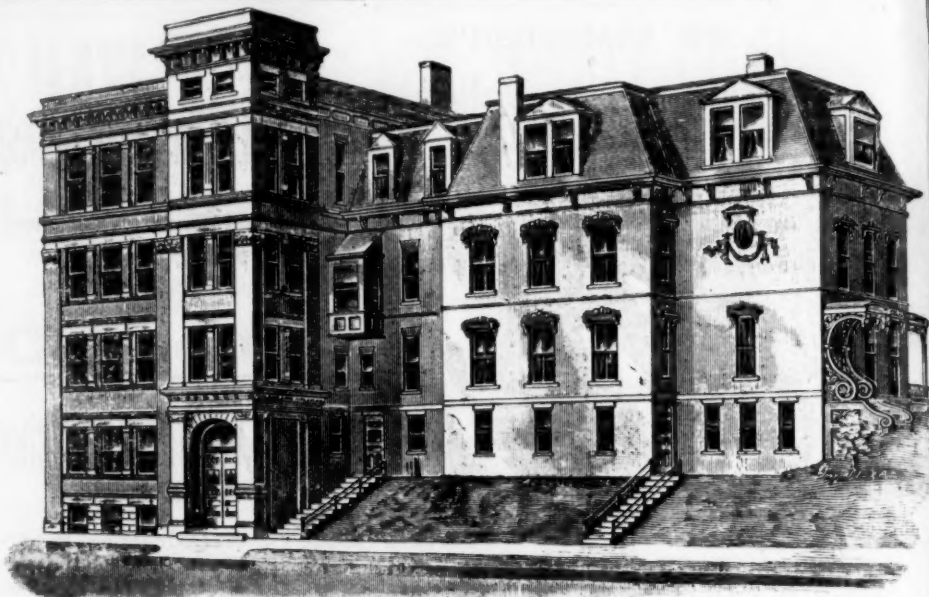
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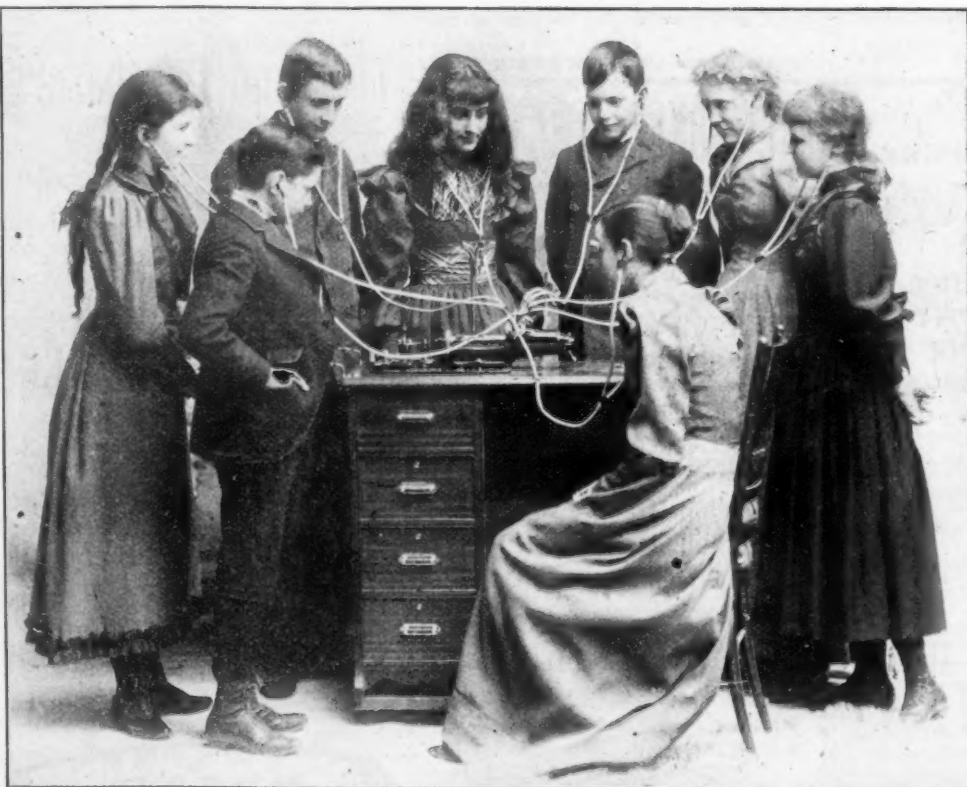
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AN OPEN LETTER.

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It affords me great pleasure to say that the Edison Phonograph was in use at the Grand Bazaar given by the Ladies of the St. Paul's Reformed Episcopal Church at the People's Institute during a portion of the present month. It afforded intense delight to all who listened to the various pieces performed by it. The phonograph would prove a most excellent instrument for entertainment in the home or in Church parlors.

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School Board Journal

We Report the Important Transactions of every School Board in the United States and Canada.

VOL. VI.

MILWAUKEE, SEPTEMBER, 1894.

No. 9.

MODERN SCHOOL BOARDS.

HOW FORMED AND HOW GOVERNED. THEIR TENDENCIES.

Address by Chas. E. Gorton, before the National Educational Convention.

(Continued from last issue.)

The nomination of teachers by superintendents and principals of cities and villages leads in the same direction. A school board is no more qualified to select teachers than I am to appoint a candidate to teach Presbyterian theology in the place of Dr. Smith or Dr. Briggs. Yet, I say that teachers should be appointed by the board. It should pass final judgment on the cases brought before it, and should bear the responsibility.

Beyond the utter lack of professional fitness to discriminate between competence and incompetence, lies the fact that if teachers are selected by the board, favoritism, political and personal influence, and even trading one appointment for another will be certain to enter. I assume that the superintendent or other professional officer who nominates teachers will stand like a rock in the path of the incompetent who are always pressing forward to enter.

Everyone who is turned back becomes, in a measure, his enemy, and sooner or later may accomplish his overthrow, but if appointments are made by the board on his nomination his position is much less perilous. He should also be protected by rules strictly defining the minimum qualifications of candidates whom he may recommend. Permit me to read from a rule in force in my own city: "No person shall be employed as a teacher in any of the public schools who is not a Normal school graduate, or, if not, has had experience in teaching equivalent to a Normal school education. Whenever a teacher is wanted to fill a vacancy in any of the schools, the superintendent shall examine as to the qualifications of candidates for the position, and report in writing the results of his examination to the Committee on Teachers. The Committee, if satisfied that any candidate favorably reported on by the superintendent is qualified, may employ such person."

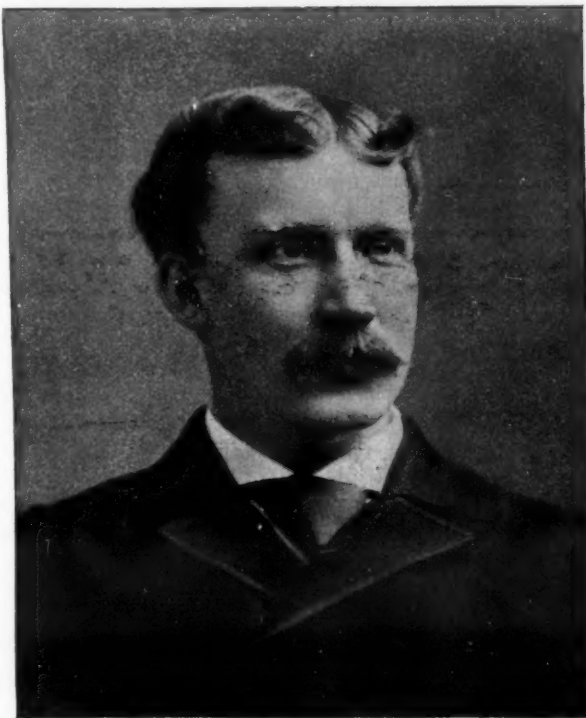
The superintendent is thus protected against the great number of unqualified applicants, because he says, "If you have not graduated from a Normal school, or some other institution giving professional training, or have not had some years of successful experience, the rules by which I am bound will not permit me to present your name for appointment." Furthermore, there is no way for a candidate to come before the committee except by his recommendation.

If a board is composed of business and professional men of high class, they will readily adopt the view, that the members of a teaching force should be chosen by some one with special fitness for choice. Only the stupid or vicious members, filled with complacent conceit, or looking for loaves and fishes, will take the contrary view.

The employees of the board are entitled to full support. They occupy positions before the public, and are peculiarly liable to criticism and reproach. Oddly enough, everybody knows how to teach school, and is prepared to give us advice. No com-

munity but has its superannuated teachers, who know how much better things were taught when they were in the field! No community without its educational cranks with impossible reforms and impracticable theories to urge upon us!

If we are not worthy of our positions we should be displaced. If we are worthy of them we should receive, amid all the criticisms of methods of discipline and instruction, steady and consistent sup-



Hon. FREDERIC GOWING,
State Superintendent, Concord, N. H.

port from the board of education. Boards of education ought to lengthen the terms of employment of their teachers. Why should a superintendent of schools be elected for a year or for two years? He ought to be elected either at the pleasure of the board, or for a long term. It has been found consistent with the best theories of government to choose judges for long terms of office.

I cannot enter upon a discussion of the theories and doctrines which underlie the selection of the judiciary, and simply say that the reasons which point to the advisability of long terms for judges, apply with equal force to the election of school superintendents and principals. In practice, superintendents elected at the pleasure of the board, unless unfit for their positions, hold office for long periods, as the question of their election is not periodically brought forward by a rule or law.

To put an efficient superintendent on trial once in two years, to place him where he must meet the schemes of intriguers for his position, to make him fight for his place, when, perhaps, the strongest argument against him is that he is too inflexible in dealing with incompetent teachers, too exacting, too honest, too good, is a disgrace to the powers that determine the period of his election.

There are a few cities where the following statement does not apply, but teachers are appointed annually almost universally. Why should this be so? Every corps of teachers contains many members of long experience and approved worth, and

yet once each year they are worried and excited by the question of re-appointment.

I do not believe there is any other class of professional workers outside of the Methodist church who are subjected to the same indignity. A large proportion of the teachers should hold their positions by permanent engagement, subject, of course, to removal for cause.

Teachers possessed of high, intellectual and scholastic attainments, should be eligible for appointment to this select body after some years of meritorious service. Its honors would be distinctive, and there would arise the highest emulation to gain its ranks.

Fixed salaries for grades ought to be abolished. A brilliant teacher in a primary grade should be paid as high a salary there as she would receive for the same quality of work elsewhere, and fine work anywhere should be suitably recognized.

In a word, salaries should be based on merit, and the humdrum teacher who never reads anything and never goes elsewhere, ought not to receive the same salary as the progressive, earnest worker, who is alive to the best educational movements and thoughts of the day.

The board should not only leave the selection of teachers to professional discrimination, but there are also many other subjects which are better for a large measure of letting alone.

The board as a rule, has no competency to adopt text books, prepare a course of study, direct the organization of schools, dictate methods of instruction, plan new school houses or remodel old ones. These are all matters demanding expert knowledge and experience, and should be passed on by the board only on the advice and recommendation of the superintendent.

The board should have such confidential relations with him that it should know his innermost thoughts on all matters relating to the welfare of the schools, and be prepared to advise concerning his measures, as well as to support them. In planning school buildings, with their special requirements of space, light, heating, ventilation, and general sanitation and convenience, the average architect is no more competent than the board.

The superintendent should possess the necessary knowledge and should be allowed to use it. Commissioner Harris says, "The construction of school buildings requires at every step the advice of an expert in educational methods." I am not speaking of the few cities which have distinct departments of buildings, but of the great number of city and village districts where the board must pass on every case of building improvement.

The board should be its own financial agent and should regulate its expenditures. It ought not to expect anybody else to incur that responsibility. If properly constituted it will exercise judicious economy, realizing, however, that its first and highest duty is to make its schools the best possible, with the means under its control.

There is an occasional board willing to forego all else if it can publish an annual report showing that it is conducting a singularly cheap system of schools. It may be thought that the suggestions of this paper lead towards diminishing the powers

(Continued on Page 2.)



LEGAL.

COURT DECISIONS FOR AND AGAINST BOARDS OF EDUCATION.

Detroit, Mich.—Judge Gartner stated relative to the solemn agreement made by the members of the board of education as to how they should vote on the heating and ventilating question, that such an agreement is not only contrary to public policy, but in any legislative body it would furnish ample grounds for impeachment.

Indianapolis, Ind.—The law requiring township trustees to return certain state school money remaining unexpended at the close of a school year, for re-distribution, was declared constitutional by the supreme court.

The school directors of St. Francisville, Lawrence county, Illinois, have been sued for \$2,000 damages for suspending from school attendance, children who refused to comply with the order of the state board of health requiring vaccination. The Attorney-General's opinion in this case is that no court will be found who will punish an officer for trying to do his duty.

Stevens Point, Wis.—City Attorney Stumpf submitted a written opinion setting forth that the law does not give the school board any authority to loan its funds, or declaring where they shall be deposited, being different in this respect from a municipality, county or state.

J. C. Trainer, superintendent of schools in Sioux County, Ia., decided that for school purposes and privileges, the residence of the child shall determine its rights, not the residence of its parents.

Chicago.—Miss Mary Elizabeth Farson was excused by Justice Burke from sitting as a juror on the statutory ground that a school teacher in active work is ineligible for jury service.

Butte City, Mont.—The county attorney stated that the school district was liable for special taxes and penalties on its property, and would have to pay up.

Grand Rapids, Mich.—The city attorney and the committee on buildings reported that it was in opposition to the spirit of the school law to lease school buildings or to donate the use of school buildings for Sunday Schools or religious meetings.

Detroit, Mich.—One of the city's legal officers stated that the relation existing between the board of education and the pupils of the public schools is not such a relation as places upon the board the obligation to insure the safe keeping of their clothing and other property. If the board furnishes ordinary facilities for the caring of clothing and reasonably safe places for its protection, the duty of the board is ended. It is not the same relation as exists between the hotel keeper and his guests. Pupils pay no tuition and there is no contract relation between the board and the scholars. What would be a reasonable protection for property is a question to be decided by a jury, if a suit were brought.

Attorney Dryer, of the Indianapolis board of education gave it as his decided opinion that the elections in districts where there had been resignations were simply for the unexpired term of the predecessor.

Indianapolis, Ind.—State Superintendent Vories has rendered an important decision to the effect that devotional exercises cannot be enforced in the public schools of the state. According to the pro-

visions of the constitution, the superintendent says, the only thing the legislature intended to authorize school authorities to do was to place the Bible in the schools and leave the use of it to the judgment of the teacher. A rule requiring devotional exercises might interfere with the rights of conscience either of the teachers, some of the pupils, or parents, and is not warranted.

San Diego, Cal.—In the case of the board of education against W. J. Mossholder, a member of the board who accepted fees from it, the district attorney says: "In the opinion of this office, the board of education has no power to exercise judicial functions in investigating charges against Mr. Mossholder, or in the matter of removing him from office, or declaring a forfeiture of his office, nor can the board declare his seat vacant. The jurisdiction in the premises being in the superior court alone."

Detroit, Mich.—The supreme court, in the case of Mayor Pingree, and the board of education, reversed the decision of the circuit court, which sustained a demurrer, interposed by the board and directed the mayor to review certain acts of the board and either approve or reject them.

A GOOD PLATFORM.

The committee on teachers and schools of the Stockton, Cal., board of education, consisting of E. W. S. Woods, George C. Turner and A. R. Bogue, submitted the following report, which was adopted unanimously:

In recommending teachers for the ensuing school year, your committee has fully realized the responsibility thereto attached. While the claims of teachers heretofore employed deserve consideration, your committee has not lost sight of the fact that the schools are established for the pupils, and that it is the imperative duty of this board to select and retain those teachers who, from character, ability, training and natural fitness for teaching, are best qualified to upbuild the characters and train the minds of those placed in their care.

Your committee submits that this board, in employing new teachers and retaining old ones, should be guided by the following principles more than by the well-meant but misguided efforts of kindly people whose sympathies are generally with the one unfortunate teacher rather than with the fifty even more unfortunate children:

First—The work of a teacher of any grade requires an education at least as broad as that secured by the three-years' course in the High school.

Second—The work of a teacher of any grade requires of all beginners a course of professional instruction and training such as may be secured by a full course in some Normal school or in the Pedagogical department of our state University.

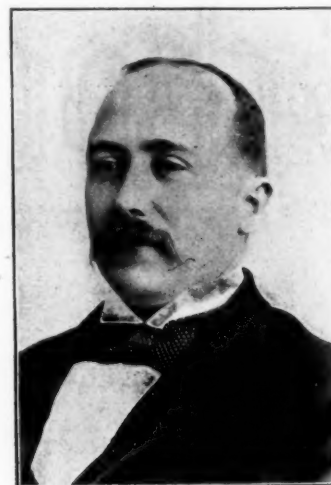
Third—The work of a teacher in any grade requires a reasonable amount of professional study each year in order that the schools may be kept in touch with modern educational thought. In this connection your committee desires to commend the line of professional study carried on by the principals and teachers of the department during the past year. The effect of the work done is plainly to be seen in the improved methods of teaching now in vogue in the Stockton schools.

Fourth—The work of a teacher of any grade requires a reasonable degree of present success in both teaching and governing, and the health, strength, ability and inclination for constant improvement.

Fifth—The work of a teacher of any grade requires a thorough knowledge of child life, a sympathy with children, tact in management, an even, kindly disposition and an earnest effort to bring the school into close and helpful relations with the home.

Sixth—The work of a teacher of any grade requires a moral character above reproach and a social training, as shown in personal manners, habits and dress, that at least will not present a bad example before children.

The Alameda, Cal. school directors have decided to hold graduating exercises twice a year, in May and December.



PROF. JAS. A. DIFFENBAUGH.

Prof. Diffenbaugh, secretary and treasurer of the Carroll Co., Md., board of school commissioner and examiner of the public schools, has resigned in order to accept the position of special deputy collector of customs at Baltimore.

With the departure of Mr. Diffenbaugh, the educational field of Maryland loses one of its strongest men. The wisdom which has always characterized his work, has made him an ideal school official.

MODERN SCHOOL BOARDS.

(Continued from Page 1)

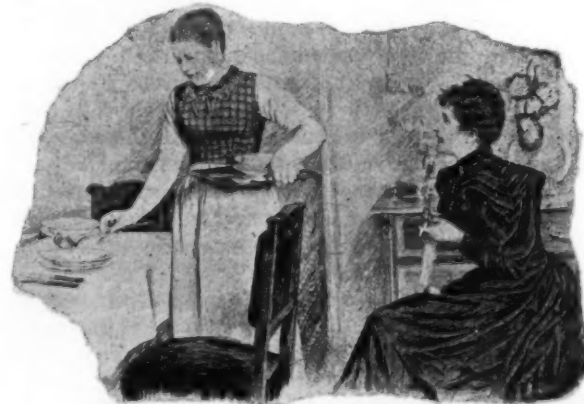
of the board. I have sought only to define what seem the duties and limitations, which if strictly recognized would argument their influence.

In one respect at least the board occupies higher ground than we. It is in closer touch with the people and is better fitted to judge how educational results meet the wants of our complex modern society. Hence it follows that the inadequacy of old methods has been made apparent by those who are not of our profession. Although, perhaps, so much may not be said of the aesthetic, artistic and moral phases, some of the most vital reforms in the practical curriculum, which ought to prepare for citizenship, have been inaugurated by boards of education.

Taken all in all the board is the teacher's best friend, and fills the most honorable position in the great onward movement of educational thoughts and action.

In organizing the new board of education at Chicago, lots were drawn for seats. On motion three seats were reserved, one for Mr. Brennan the oldest member, Mrs. Sherman the only lady member, and for D. R. Cameron, the vice president.

According to a resolution introduced by the Milwaukee common council, the schools are to be supplied with water filters not to exceed \$20 each. The step has the endorsement of the board of health.



Her Ideas of Honors.

Superintendent's wife:—Katrina, remember that the president of the school board will dine with us. We must give him special attention.

Servant:—Yes, dat's why I lay by der bresident's soup plate der biggest spoon in der kitchen.

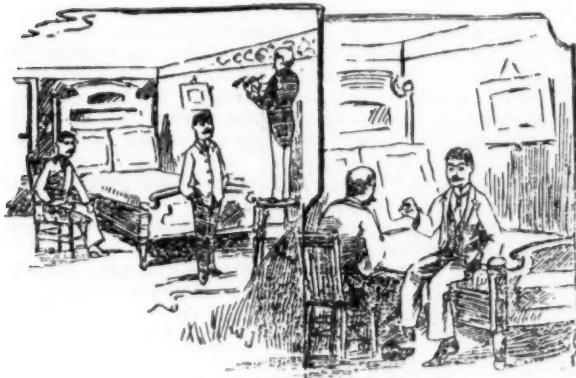
A SCHOOL BOARD SENSATION.

THE MEETING OF THE DETROIT BOARD STARTLED
BY FOUR ARRESTS.

One of the most sensational and at the same time dramatic scenes ever enacted at a school board meeting took place at Detroit last month, when school Inspectors Julius C. Lichtenberg, Jas. A. Walsh, Milo H. Davis and W. C. Liphardt were arrested for accepting a bribe of \$25 each from L. E. Acherson, agent for the Manitowoc Seating Co.

Mayor Pingree, who enjoys a veto power of the board's transactions, attended the regular board meeting, and began at once to deliver the following startling address:

"I arise to announce to you that it is a painful duty which I have to perform; one that will shock the city and state. I have been receiving letters for several months from this and other states, saying that this is the worst board in the state, yes, in the United States. They did not mean that there were no honest members on this board, for there are, but I regret to say that there are also many who are dishonest. It is a terrible thing, a disgrace to the city and to the state that we have members on this board, supposed to be the most honorable board in the city, members who are receiving bribes and soliciting them, and I am sorry that I must say, quite a number will go to jail to-night. Those of you who have been receiving bribes of this kind should rise and tender their resignations before going to jail.



Hotel Rooms: Detective and stenographer watching the bribe takers.

"Gentlemen—and ladies—the law knows no difference, it treats all alike, the rich and the poor, the male and the female. I know no difference here to-night. It is terrible, but several of you must go to jail tonight, and I hope there will be enough left to transact business."

"There is no help for it; you must go to jail to-night. Is it possible that you have not enough respect left for your state, your city and the people who elected you to resign? Haven't you got the manhood left to do it?"

"Mr. Davis," fairly shouted the mayor, "I want to ask you if you have not got enough respect for your constituents and associates to admit that you have solicited and received bribes? I am surprised that you can sit there as you do. Disgraced to learn that you, while acting as a member of this honorable body, should do such an awful thing. A man of your attainments, a fine education and a good position in the business world. I beg of you, if you have any respect for yourself or even your family, to resign now."

Davis was game. He looked very hard at the mayor for a few seconds and then answered very coolly:

"I will say, Mr. Mayor, that any one who says that I ever accepted a bribe of any nature is a liar. This is general, Mr. Mayor, and includes you."

"Officer, step forward and arrest that man," called out the mayor.

Officer High started for Davis' desk and had his man in custody, when the gravel on President Clark's desk fell with a whack and High stopped.

"Mr. Davis, take your seat again. Officer, you have no right here. This room belongs to the board of education, and its members cannot be molested during open session. Mr. Mayor, this proceeding is wrong. I call upon our attorney for an opinion." President Clark was indignant as he gazed at the mayor in astonishment. The attorney said the officer had no right in the room, and the latter stepped outside.

"I move we adjourn," came faintly from behind the desk of Mrs. Inspector Fox.

The meeting adjourned and the mayor jumped to his feet.

"You will arrest Mr. Davis," he said.

Davis stepped forward and asked: "Have you a warrant?"

"Oh, yes," answered mayor Pingree, "there are warrants for several of you. I have plenty of proof. I never should have undertaken this if I was not sure of what I was doing."

Davis refused to go without seeing the warrant.

"Mr. Walsh, you are another gentleman of whom I must ask the same thing." Walsh did not resign. "I have a warrant for your arrest; the officer will take care of you."

"Mr. Liphardt, I make the same statement to you and I hope that you have enough respect left for yourself and your friends to resign. I am sorry for the families, for the fathers and mothers and wives and little ones, but it must be done."

"I hope you have some reason for this," replied Liphardt and he stepped toward the door at the very pleasant invitation of Detective Lally. Inspector Lichtenberg seemed to have read his name in the air, for he started for the door.

"Mr. Lichtenberg, don't go away. You are one," said the mayor.

"Oh, I am going all ready, but I won't resign, I'll tell you that," answered the little inspector.

Then the mayor declared that there were others in the room who should get up and tender their resignations as they too were guilty. "I will not go any further to-night," said he, "but it is coming. The ladies and gentlemen sent to this board are supposed to set a good example for the children of the city. This is a terrible thing to have go out over the city, the state and the country. I am sorry to say it, but there are others here who are as guilty."

They were locked in jail over night and the bail fixed at \$5,000 next day.

HISTORY OF THE TROUBLE.

The row over the school furniture contract goes back to May 24, when the old committee on janitors and supplies, Messrs. Pitkin, Liphardt, Rathmann, Davis and Finehart, reported at a regular meeting of the board that bids for the annual contract had been received from the following companies: Haney School Furniture company of Grand Rapids, Manitowoc Seating company of Manitowoc, Wis.; United States School Furniture company of Chicago, and the Cleveland School Furniture company. The Manitowoc company's bid was the highest and the United States company's the lowest. The committee recommended a contract with the Cleveland company, which was lost 8 to 8, those voting in favor of the Cleveland desk being Clark, Davis, Finehart, Lichtenberg, Liphardt, Pitkin, Rathmann and Walsh. The whole matter was then referred back to the committee, with instructions to re-advertise.

The annual school furniture contract is made at so much per desk, and as there are several different sizes of desks with different prices for each, and as nobody can tell how many of each kind will be used during the year, it is impossible to say what the contract amounts to in round numbers. If all the new schools now under way are finished this winter, the contract will probably foot up something like \$10,000. From the very first, strong opposition was shown by part of the board to the Cleveland desk, because it was made of veneered wood, and



NEW HIGH SCHOOL BUILDING, CONCORD, N. H.

as soon as this opposition became recognized the Cleveland company was practically out of the race, their bid receiving no further consideration. The Iron Moulders' union objected to the United States and Manitowoc companies on the ground that they were "scab" shops, and at first supported the Cleveland company, subsequently changing to the Haney company of Grand Rapids. The United States company was also objected to because it belongs to a pool or "trust" of several furniture companies. The Manitowoc formerly belonged to the same trust, but was burned out and reorganized. The new company claim to have severed their connection with the trust.

At a regular meeting held June 14, another batch of bids was read from the following companies: United States Furniture company of Chicago; Piqua School Furniture company, Haney School Furniture, Favorite Desk and Seating company, Manitowoc Seating company, Grand Rapids Seating company, Adjustable School Seat Manufacturing company, Globe Furniture company, Cleveland School Furniture company.

Liphardt and Davis wanted the Haney seat adopted, and Pitkin and Finehart favored the Grand Rapids Seating company. Both reports went on the table until June 28, when a motion to award the contract to the Haney company was lost, 7 to 8. A communication was then read from the United States company offering to ship their patterns to Detroit and have the castings made there in union shops. Dr. Clark moved to give them the contract on this condition, but after a hot debate all bids were rejected and the committee ordered to re-advertise.

The new bids were read at a special meeting, July 20, as follows: Adjustable School Seat company (not considered, as that style of seat is unused here), United States School Furniture company, Haney School Furniture company, Manitowoc Seating company, Cleveland School Furniture company. The Cleveland company's bid was the lowest in general, the Manitowoc was the lowest on small sizes. The United States company's bid was the highest of all, and the Haney's was almost a stand-off with the Manitowoc's. Messrs. Rathmann, Lichtenberg, Davis, Liphardt and Walsh, the new committee appointed by President Clark on janitors and supplies, recommended the Haney desk. Mr. Pitkin moved to substitute the Cleveland desk; lost 12 to 3.

Mr. Brewster moved to substitute the United States company's desk; lost, 10 to 5. Mr. Seeley moved to substitute the Manitowoc desk; lost, 8 to 7. The Haney desk was then adopted 10 to 5, and clinched by a reconsideration moved by Mr. Liphardt, followed up with a fresh motion by Mr. Walsh. At a meeting held Aug. 9 the board received a veto from Mayor Pingree, because the Haney company were not the lowest bidders. A motion to pass the Haney seat above the mayor's veto was lost, those voting against the veto, being Davis, Lichtenberg, Liphardt, Parsons, Rathmann and Walsh. Later in the evening, on motion of Mr. Davis, the contract was awarded to the Manitowoc company. There were 14 yeas, 1 nay (Rathmann), and Finehart was excused."

(Continued on page 9)

NEW TEXT BOOK ADOPTIONS.

Chatanooga, Tenn. county board for five years: McGuffey's Revised Speller, McGuffey's Revised Readers, Eclectic Copy Books, Milne's Elements of Arithmetic, Milne's Standard Arithmetic, Long's Language Exercises, Conklin's Grammar, Eclectic Elementary Geography, Eclectic Complete Geography, Phelan's History of Tennessee, Barnes' Brief United States History, The Young People's Song Book, Educational and Industrial Drawing Course, Youth's Companion for Supplementary Reading, McAdoo's Geology of Tennessee, Winslow's Principles of Agriculture, Ray's New Elementary Algebra, Wentworth's Plane Geometry, Steele's Popular Physics, Bryant & Stratton's Common School Bookkeeping, Steele's Hygienic Physiology, Peterman's Civil Government, Lockwood's Lessons in English.

Wells' Algebra, recently adopted by the High Schools of Peoria, Ill., Bloomington, Ia., Whitewater, Wis., Ashland, Wis., Oak Park, Ill., Petoskey, Mich., Ottawa, Ill., Sycamore, Ill., Pontiac, Ill.

Lincoln, Neb. The use of Ray's copy books was referred.

Winnipeg, Manitoba Teachers' Association: For third-class teachers, Hill's Lessons in Geometry instead of Euclid Bk. I; the high school algebra, by Robertson & Birchard, along with the present work. Spalding's Introduction to Botany, instead of Spatton's Botany. For second-class, the high school algebra along with present text. Fyfe's Primer of Grecian History, and Creighton's Primer on Roman history instead of Smith's smaller history of Rome. Also added Myer's German History.

Wells' Geometry, recently adopted by the St. Louis Manual Training School, St. Louis, Mo., Whitewater, Wis., Petoskey, Mich., Pontiac, Ill., Oak Park, Ill., Bradyville, Ia.

Minneapolis, Minn. The committee voted to recommend the purchase of 2,400 Normal Course Music Readers, 800 Reed's Introductory Language Lessons, 600 Cecilian Music Books, 50 sets Lalor's Encyclopedia, 20 sets Youth's Encyclopedia, in addition to the 25 sets already in possession of the board. They further advised the adoption of Reed's Introductory Language Work as a text book for use in the grade schools.

Milwaukee, Wis. Harkness' Easy Latin Method for high school, Mason system of music retained another year.

Wells' Academic Arithmetic, adopted at Sioux City, Ia., Elkhart, Ind., Edmond, O. T., No. Manchester, Ind.

Northfield, Minn. Board inaugurates free text book system and selects the following books: Arithmetic, Elementary, Cook, Cropley, Normal Course in number, both books; Higher, undecided; probably same series; Geography, Frye; Higher, undecided, perhaps none will be adopted this year; Language, third, fourth, and fifth grades, Southworth & Goddard; fifth and sixth grades, Reed & Kellogg, graded lessons; seventh and eighth grades, Reed & Kellogg, higher lessons; readers, first, second and third grades, Normal, Stickney's, Harpers, Barnes'; United States History, fourth, fifth and sixth grades, Eggleston's first lessons; seventh grade, Eggleston's history of the United States; eighth grade, Montgomery's history; Physiology, undecided; writing books, undecided.

Milwaukee. Eggleston's history of the United States in place of Barnes'.

Corning, Ia., Adams Co. The Modern speller, Stoddard's new intellectual arithmetic, Scudder's short history of the United States, for primary use, Montgomery's history of the United States, for advanced pupils, Tarbell's lessons in language, books 1 and 2, Lockwood's lessons in English, Wentworth's algebra, Nacey's civil government, Hill M. Bell's autobiography, McGuffey's reader, Ray's arithmetic, Barnes' geographies, Harvey's grammar, Pathfinder's series of physiologies, Spencerian copy books.

Minneapolis, Minn. American Vertical system of writing (on trial.)

Erie, Pa. Well's National system of Writing, Mason's National Music Course. Balance of books re-adopted.

Denver, Col., 17th Dist. Whiting system of Music in place of the Normal.

Brands' Academic Physiology, adopted by the High Schools of Cairo, Ill., Battle Creek, Mich., Ann Arbor, Mich., Hillsdale, Mich., Smith Academy, St. Louis, Mo., Detroit School for Boys, Detroit, Mich., Battle Creek College, Battle Creek, Mich., College of Idaho, Caldwell, Idaho.

Lowell, Mass. Wentworth's First Steps in Algebra.

Nashville, Tenn. Prince's arithmetic for first and second grades.

The board of education of Letart township, O., bought a copy of Webster's International Dictionary for each sub-district.

Barton, Vt. The Orleans county summer school recommended Hinsdale's Teaching History, by D. Appleton & Co., and A Pathfinder in History, Lee & Shepard.

Tuell & Fowler's First Book in Latin, adopted in the High Schools of Wichita, Kas., Sioux City, Ia., St. Paul, Minn., Keokuk, Ia., Joliet, Ill., Chippewa Falls, Wis., Duluth, Minn., Oak Park, Ill., La Crosse, Wis., Northfield, Minn., Champaign, Ill., Columbus, O., Fergus Falls, Minn., Pontiac, Ill., New Ulm, Minn., Edmond, O. T., Zumbrota, Minn. Preparatory Department of the following Colleges: Carleton College, Northfield, Minn., Wabash College, Wabash, Ind., Pomona College, Cal., Lake Forest University, Lake Forest, Ill., State University of Moscow, Idaho, Albion College, Albion, Mich., Battle Creek College, Battle Creek, Mich., Illinois College, Jacksonville, Ill., Chicago Manual Training School, Chicago, Detroit School for Boys, Detroit, Mich., Orchard Lake Military Academy, Orchard Lake, Mich.

The Superior, Wis., board awarded the contract for school supplies, in bulk, to F. E. Helmick & Co.

San Francisco, American system of Vertical Writing.

Chicago. Dean's Science of Utterance, supplementary for fifth, sixth, and seventh grades.

The Tuell & Fowler Latin book has recently been adopted at St. Paul, Duluth, Northfield, Minn., Superior, Wis., Sioux City, Keokuk, Marshalltown, Iowa, Quincy, Champaign, Ill., Warsaw, Ill., Williams' Laboratory of Chemistry.

La Crosse, Wis. Frye's Primary Geography, Reed's Word Lessons, two copies of Ridpath's History will be placed in every school.

Zanesville, O. Rudiments of Civil Government, by J. F. Laning, published by the Laning Printing Co., Norwalk, O., at 32 cents each.

Sharpsville, O. Pollard Synthetic Method of Reading in lower grades.

State School of Mines, Golden, Colo., adopted Osborne's Calculus, Nichol's Analytic Geometry.

Woodruff's Greek Prose Composition was adopted for the Preparatory Department of Carleton College and High School of St. Joseph, Mo.

Columbus, O. Spencerian copybooks, Nos. 1, 2, and 3, in place of Ohio copybooks. Meservy's Single Entry Bookkeeping, (under consideration.)

Zanesville, O. Meservy's Elementary Political Economy, published by Thompson, Brown & Co., Boston.

Quincy, Ill. Normal Review system of Writing

Tiffin, O. Julian Hawthorne's American Literature in place of Shaw's, Williams' Rhetoric in place of Harts, Meiklejohn's Outlines of English Literature.

Mead's New Composition and Rhetoric, adopted at Alpena, Mich., Joliet, Ill., Wabash College, Wabash, Ind., Albion College, Albion Mich.

State University of Idaho adopted Osborne's Calculus, Nichol's Analytic Geometry, Wells' College Algebra.

Wichita, Kan. Du Bois & Pettingill's Greek, Genung's rhetoric, and Tuall & Fowler's Latin, to supplant White, Hart and Jones, respectively. Also vertical writing in Principal Pence's school.

Louisville, Ky. White's Revised Drawing Books, (referred.) Southworth's First Lessons in Language, adopted at Rockford, Ill., Worthington, Minn., Cairo, Ill., Lansing, Mich., New Ulm, Minn.

Newton, Kans. Robinson's Higher Arithmetic, Gage's Elements of Physics, Lowe & Ewing's Caesar.

Alexandria, D. C. Webster's Unabridged Dictionary, in place of Worcester.

Southworth's Essentials of Arithmetic, adopted in Duluth, Minn., Bloomington, Ill., Mankato, Minn., West Superior, Wis.

Southworth's Elements of Composition and Grammar, adopted at Rockford, Ill., Mankato, Minn., Owatonna, Minn., New Ulm, Minn., Worthington, Minn., Marcellus, Mich., Hammond Wis., Mt. Sterling, Ill.

Fremont, O. McGuffey's Readers, Revised, 1, 2, 3, 4, and 5;

Spelling Book, Sheldon's Word Studies; Vaile's Copy Books, 1,

2 and 3, Vertical system; Barnes' Business Forms, 1, 2, 3; Arith-

metic, White's Two Book Series; Mental Arithmetic, Stoddard's

Intellectual; Grammar, Harvey's Practical; Geographies, Ec-

lectic, Elementary and Complete; Drawing Books, Thompson's;

United States History, Eggleston; German Readers, Eclectic, 1,

2, 3, 4; Physiology, Hutchinson; Physical Geography, Houston;

Bookkeeping, Meservy; Algebra, Well's Academic; Latin,

Harkness' Easy Method for Beginners; Latin Grammar, Hark-

ness; Caesar, Cicero, and Virgil; any edition; Physics, Avery;

Chemistry, Steele; Astronomy, Ray; Science of Government,

Young's Gov't. Class Book; English Literature, best writers,

Backus; Geometry, 20 copies Well's Revised, at \$1 each, to be

purchased by the board; Trigonometry, Well's, to be purchased

by board; Political Economy, Chapin; General History, Barnes;

German Grammar, Joynes Meissner; German Reader, Joynes

Meissner, Lanning, Norwalk, O.; Civics, Rudiments of Civil

Gov't. of O.; 40 copies to be purchased by the board for use in

A and B Grammar grades. Purchase by pupils also recom-

mended, but not required.

Salt Lake City, Utah, ordered 300 each of Stickney's Read-

ers, Number 1; New Franklin Readers, Number 1; Harper's

Readers, Number 1; Stickney Readers, Number 2; New Frank-

lin, Number 2; Stickney, Readers, Number 3; New Franklin,

Number 3; Geographical Readers, Number 3; New Franklin

Readers, Number 4; Geographical Readers, Number 4; Classics,

Wentworth's Primary Arithmetic; 25 Sets Pipers Seat Work;

Common Sense Arithmetic; Elementary Geography; Hyde's

Language, Number 1; Hyde's Language Number 2; Higher

Arithmetic; Mental Arithmetic; Eggleston's History; Ander-

son's History; Seeldon's History; Copy Books; 600 Graphic,

Number 1; 500 Graphic, Number 2; 400 Graphic, Number 3; 400

Graphic, Number 4; 800 Graphic, Number 5; 400 Graphic, Num-

ber 6; 400 Graphic, Number 7; 700 Appleton's Exercise A book;

700 Appleton's Exercise B book; 700 Appleton's Exercise C

book; 200 Michael's Number 1; 300 Michael's Number 2; 600

Michael's Number 3; 200 Michael's Number 4; 1,500 Music Read-

ers, Number 3. High School: Fifty Milne's High School Alge-

bra; 25 Wentworth's Plane and Solid Geometry; 10 Wentworth's

Plane Trigonometry; 25 Introduction to Physical Science; 50

Lessons in English; 20 Meiklejohn's English Literature; 25

American Literature; 25 Montgomery's English History; 25

Beginners Latin; 20 Caesar's Commentaries; 15 Greenough's

Complete Virgil; 20 Harkness's Latin Grammar; 25 Dreyssing's

German Method; 10 Montonnier's French Lessons; 5 White's

Greek Lessons; 5 Goodwin's Greek Grammar.

Paducah, Ky. Milne's High School Algebra, Barnes Gen-

eral History in place of Swinton's, Swinton's Advanced Fourth

Reader, Swinton's Primer in place of Eclectic First Reader.

Fort Howard, Wis. Normal Course in Number in place of

Robinson-Fish course.

Elmira, N. Y. Steel's Physiology, larger edition in place of

smaller.

Wichita, Kans. Beginner's book in Greek, by White, to be succeeded by Boise & Pettingill's book, Genung's Rhetoric succeed Hart's, and Tuell & Fowler's work succeeds Jones.

Council, Kans. Wentworth's Algebra, in place of Ray's, Thompson's Mental Arithmetic.

The Perry township school board met at Shoemakersville Pa., and adopted Steele's Physiology.

Chattanooga county, including the city of Chattanooga, Tenn., adopted Milne's Arithmetics and Conklin's Grammars for exclusive use.

Independence, Mo. Nevada, Mo. Kearney, Neb. Whitney system of music.

Springfield, O. Cincinnati Music Reader, Raub's Rhetoric to be discontinued in hands of pupils.

Lawrence, Kans. Genung's Elements of Rhetoric, Myers' General History, Frye's Geography, Macy's Civil Government.

Clay Centre, Kans. Eggleston's History for Barnes, Hyde's Second Language Book.

Cranston, R. I. Prang's System of Drawing.

Findlay, O. White's System of Drawing in place of Prang's.

Rock Island, Ill. Prang's Complete Course in Drawing, sub-

stituted for the shorter course.

Orange, N. J. Appleton's System of Penmanship, Worcester New Academic Dictionary. Laid over under rules Blaisdell's Series of Physiology.

Galveston, Tex. Dr. Cooper reported principal changes

contemplated as follows: 1. Introduce into the fourth

grades Sutton & Kimbrough's intermediate arithmetic for

work in large numbers in the fundamental operations. 2.

Drop Reed & Kellogg's higher lessons and begin Whitney &

Lockwood's English grammar in the seventh instead of the

eighth grade. 3. Introduce concrete geometry in the fifth

grade—Hill's Lessons. 4. Drop Hyde's First Book from the

high second, beginning its use in the third grade. 5. Intro-

duce English history into the first year of the high school—

same book as that used in the second year. 6. Begin the

study of the second foreign language at the beginning of the

second year of the high school, instead of at the middle of the

year. 7. Introduce into the third or general literary course

one foreign language, the pupils in this course all taking Latin

in the first year and having the option of continuing Latin or

taking up French or German at the opening of the second

year. 8. Substitute Clement's Civil Government for Kieck's

Civil Government. 9. Substitute Williams' Introduction to

Chemical Science and Laboratory Manual for Remsen. 10

Use Chute's Physics instead of Gage. 11. Use Edgren's

French grammar instead of Whitney's. 12. Drop primary

history in primary grades. Adopted by board.

Dayton, O. Cohart and Chute's Elements of Physics,

Eclectic Physical Geography.

Galesburg, Ill. Young's Astronomy; Gage's Physics (sub-

ject to favorable exchange prices).

Springfield, Mass. Union series of Physiology, Sanderson's

History of the World.

Radway, N. J. Riverside Primer and Reader, Meyer's

General History, Wentworth's Algebra, Ayer's philosophy.

Chicago—Elementary Lessons in Algebra.

St. Louis—Columbian revised arithmetic (re-adopted

finally).

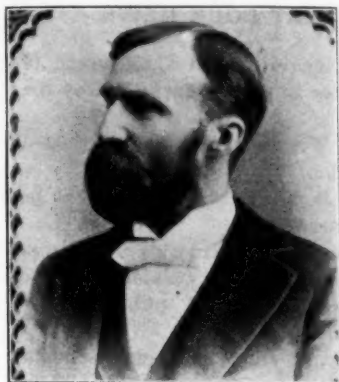
VERTICAL WRITING AT CHICAGO.

A neat contest is now being enacted at Chicago among various publishers of vertical writing systems. The board, some time ago, decided that vertical writing should become a fixed factor in the public schools. The kind of system to be used is now to be determined. Among the publishers who are contesting for the adoption are The American Book Co., E. O. Vaile, A. Lovell & Co., Geo. Sherwood & Co., and Silver, Burdett & Co. The committee reported in favor of the latter's system. Action deferred.

The Milwaukee school board refused to retire married lady teachers.



A. S. WRIGHT,
Sec'y School Board, Ionia, Mich.



Prof. L. W. SHEPPARD,
Of Sheppard & Burgett, Columbus, O.

That an educator can interest himself to a certain extent in commercial pursuits without interference with his profession, is demonstrated in the firm of Sheppard & Burgett, of Columbus, O., who make a specialty of fine blank books, report booklets, etc., for public school use.

Professor Sheppard is an excellent school master and thoroughly devoted to his calling. His wide experience in school affairs has enabled him also to study the wants of the school system in the more practical affairs.

Well arranged blank books for school officials are

always in demand, and the improvements which have been made from time to time are notable. The beautiful report booklets issued by this firm have gone largely into use and have been found not only satisfactory in every way, but economical also. Fine lithographed and steel plate diplomas are also among their specialties. In addition to these the firm handles general school supplies.

Mr. Howry is a Virginian, having been born in that state in 1861. He has resided in Danville for eight years and was elected a member of the school board in 1890, and was re-elected in 1893. In 1891



J. D. HOWRY,
Secretary Board of Education, Danville, Pa.

he was chosen secretary, which position he has held continuously ever since.

For this position Mr. Howry is well fitted. Being secretary to the manager, and paymaster of the North Branch Steel Co., of Danville, he is also an expert stenographer. In addition to these special qualifications he makes a good school board member. The live interest he has manifested in educational matters, his progressive ideas in practical school management, have made him a valuable acquisition to his board.



MILES H. WYCKOFF,
Democratic candidate for State Supt. of public instruction,
Kansas.

MRS. A. ALLISON,
Prohibition candidate for State Supt. of public instruction,
Kansas.

SALARIES PAID TO SUPERINTENDENTS, PRINCIPALS, AND TEACHERS. PER CAPITA COST.

(Continued from last issue.)

CITIES	Estimated Population January 1, 1894.	ANNUAL SALARIES.										ENROLLMENT, ATTENDANCE, ETC.										FINANCIAL.			Cost per capita, based on av'ge d'ly att'd on		
		Superintendent	Secretary	Principal of High School	Vice-Principal of High School	Average Salary of Assist- ants in High School.	Primary and Grammar School Principals 4 to 8 Room Buildings	Max'm Salary paid Primary & Gram. School Teachers.	Average Salary paid Special Teachers	Average Cost per Room for Janitors' Services	School Population	Enrollment— Original entries	Average Number Belonging.	Average Daily Attendance	Total Number of Teachers Employed	Total Number of Regular School Rooms	Average No. Pupils to each Room based on Average Daily Attendance	Total Cost of Supervising and Teaching	Total Cost of Incidentals	Total Cost of Maintaining the Schools	For Superintending and Teaching	For Incidentals	For all Purposes				
New Jersey—Newark	200,000	\$3,500	2,500	\$2,500	\$1,800	800-2000		\$400	\$650	1350		56,894	27,361	20,921	18,378	472	39	376,300	123,187	\$588,813	\$20.48	\$6.71	\$32.04				
Jersey City	170,000	3,500	1,500	2,500	1,950																						
Trenton	60,000	2,500	900	1,800	900	700	\$700-800	350	650	1000		14,130	7,160	5,842	4,948	165	148	33	98,855	50,654	149,509	19.98	10.24	30.22			
Hoboken	50,000	2,400	1,200	1,800	1,200	900		300					7,248	5,185	4,514				91,335	130,000	20.23		26.27				
Bayonne	25,000	1,800	750	1,000		400		300	700		\$60.00	5,351	3,575		2,343	72	59	40	40,050	9,976	54,795	17.09	4.26	23.39			
Orange	20,000	2,500	500	2,500	1,600	800	650-1200	450	650	850	57.50	5,652	2,152	1,629	1,480	54	44	34	33,078	12,820	46,532	22.35	8.66	31.44			
Passaic	16,000	1,900	350	1,200	800	624		550	600	600	58.00	3,700	2,655	1,869	1,693	45	42	40	23,933	14,444	47,907	14.14	8.53	28.30			
Pennsylvania—Pittsburg	250,000	3,500	3,000	2,500			1200-1500																				
Scranton	80,000	2,500	1,200	1,500	1,000	750	650-900	300	600	1200	45.00	18,000	11,048		7,740	218	206	38	101,511	45,783	218,863	13.12	5.92	28.28			
Erie	47,500	2,500	600	1,440	1,440	600	490-640	250	700	580	79.60	14,250	6,585	4,854	4,451	187	125	36	70,649	25,000	146,649	15.87	5.62	32.95			
Harrisburg	45,000	2,000	1,000	1,400		600-900	650-750	350	750	750			7,537		5,633	140	131	43	66,751	23,321	177,372	11.85	4.14	31.49			
Wilkesbarre	45,000	2,500	600	1,500	1,000	650	700-1100	500	600	650	35.00	8,500	6,490	5,837	5,250	120	120	44	72,974	34,114	125,974	13.90	6.50	24.00			
Williamsport	29,500	1,800	825	1,400	900	675	585-855	270	585			7,000	4,720	4,300	3,429	98	83	41	47,764	16,213	87,416	13.93	4.72	25.49			
Chester	21,000	1,800	300	1,200		700	500-550	300	700	500			2,251	2,875	2,405	75	65	37	35,900	17,348	55,926	14.93	7.21	23.75			
Norristown	19,730	1,750	350	1,750		600	550-750	300	550	592	55.50		2,730	2,615	1,930	61	55	35	31,839	12,196	47,788	16.50	6.32	24.76			
Lancaster		2,000	200	1,200	900	580-825	450-600	310	600		25.00		4,837		3,598	87	78	46	45,722	31,710	90,732	12.71	8.81	25.36			
Shamokin	16,500	1,800	300	1,200	900	750		380	630		35.00	4,500	3,320	2,750	2,417	57	54	45	24,397	5,596	37,230	10.09	2.32	15.40			
Hazleton	13,000	1,800	200	900		653	525-855	315	585		41.25	3,000	2,075		1,544	37	35	44	20,825	7,024	30,055	13.49	4.55	19.47			
SOUTH ATLANTIC DIVISION.																											
Washington, D. C.	230,392	3,300	1,200	2,500	1,200	800-1500	675-1000	400	950		65.92		39,764	32,490	30,057	897	674	45	619,605	166,462	828,338	20.61	5.54	27.56			
Delaware—Wilmington	65,000	2,000	720	1,700	1,200	700	500-750	300	600	765			9,622	7,667	6,903	179	197	35	106,391		128,262	15.27		18.58			
Maryland—Baltimore	523,800	2,500	2,000	2,400	2,000	1275		408	700				69,425	54,165	45,846	1464	1250	37	820,584	233,092	1,121,033	17.89	5.08	24.45			
Hagerstown	12,000	1,500		900		580	450	220			6.00	3,000	1,906		1,322	40	40	34	11,952	2,748	14,501	9.04	1.70	10.97			
Virginia—Richmond	81,388	2,170	1,350	1,800	900	540		297	495	450	25.79	24,974	11,726	10,017	9,415	239	239	39	124,819	26,027	180,982	13.26	2.76	19.22			
West Virginia—Wheeling	40,000	1,800	750					390	600				4,915		4,400	125	104	42	66,104	13,612	118,773	15.02	3.09	26.90			
Huntington	14,000	1,500	180	480	400		400-600	240	400		33.10	2,800	1,920	1,552	1,275	31	31	34	16,739	3,890	36,266	13.13	3.05	28.44			
S'th Carolina—Charleston	60,000	2,000	300	1,500	700	500	900-1500	300	600	600			6,000	5,625	5,438	5,169	121	121	43	53,733	4,189	59,764	10.39	8.11	11.56		
Columbia	16,000	1,620	100	810									2,950	2,164	1,645	1,544	30	30	51	12,046		15,090	7.80		9.77		
Georgia—Atlanta	103,000	2,700	480	1,800	800	900	800-1200	500	600	1410	13.00	15,816	11,410	9,200	8,700	187	168	52	119,588	10,660	167,071	13.75	1.23	19.20			
Savannah	60,000	3,000		2,500		1600		500	750			15,433	7,113	5,706		144			84,540		108,902	14.82		19.09			
Macon	22,000	2,250	1,850	1,650		765	585-900	300	540	675	18.00	5,107	2,630			58	56										
SOUTH CENTRAL DIVISION.																											
Kentucky—Louisville	175,000	2,500	3,000	2,500				470	730	955	50.20	74,071	24,860	20,452	18,073	531	534	34	369,390	79,015	549,457	20.44	4.37	30.40			
Covington	50,000	2,000	600	1,600	1,250	850		350	500		49.66		3,935	3,170	2,935	83	76	37	35,000	6,280	79,356	11.91	2.14	27.01			
Paducah	16,000	1,500	200	1,000	540		675-900				45.00	5,308	2,107	1,693	1,436	38	38	38	18,600	9,500	33,800	12.95	6.62	23.54			
Tennessee—Nashville	76,309	3,000	600	2,000	1,800		1300-1500	400	600	1400			25,638	10,722	9,085	8,756	193	45	112,510	29,160	141,670	12.85	3.33	16.18			
Knoxville	27,709	2,000	480	1,100	850	600	650-1100	360	600	750	46.45	8,994	3,202	2,551	2,457	65	60	41	41,323	5,573	47,969	16.82	2.77	19.52			
Mississippi—Vicksburg	18,000	1,500		900		450		360	450	360	49.40	6,000	1,653	1,600	1,561	37	34	46	15,850	2,180	25,210	10.15	1.40	16.15			
Texas—San Antonio	47,200	2,680	480	1,640		1030	1140-1260	420	780	1040	50.62	11,455	5,929	3,792	3,669	86	74	50	55,671	15,529	125,287	15.17	4.23	34.15			
Houston	45,000	2,500		1,800		940	810-1000	405	720	750	45.02	7,034	4,050	3,213	2,975	74	60	50	41,847	10,623	125,767	14.07	3.57	42.27			
Dallas	40,000	2,500	900	1,350		900	720-900	585			36.72		5,032	4,364	4,126	98	90	46	62,128	8,190	93,317	15.06	1.99	22.62			
Galveston	40,000	3,750	900	2,300		1063	1275	425	850	1063	35.00		4,800	3,800	3,500	102	98	36	85,000	10,000	125,000	24.29	2.86	55.71			
Fort Worth	25,000	2,000	300	1,350		810	675-1125	360	585	1030			3,500		2,454	68	66	37	42,744	7,237		17.42	2.95				
Austin	20,000	1,800	720	1,500		927	630-1200	500	660	785	28.00		3,026	2,554	2,554	79	79	32	39,404	3,642	66,178	15.43	1.43	25.12			
Denison	13,500	1,500		750	630			320	685			2,730	2,043		1,339	37	37	37	18,500			13.82					
Arkansas—Fort Smith	15,000	2,000	720	1,125		835	675-900	360	585	450	43.00	3,900	2,300	1,712	1,594	50	48	33	27,210	5,200	32,410	17.07	3.26	20.33			
NORTH CENTRAL DIVISION.																											
Ohio—Cincinnati	325,000	4,500	3,000	2,600	2,000	1600		400	800	1200		85,665	35,701	30,743	29,635	765		37	641,000	175,000	986,000	21.63	5.91	33.27			
Cleveland	320,000	5,000	2,200	3,000	1,800	1056	750-900			1400			44,958	41,953	33,329	31,324	837	37	560,159	321,836	1,166,055	17.24	10.27	37.23			
Columbus	109,428	3,200	2,100	2,750	1,700	1250	850-1350	400	700	1800	90.00	27,357	14,784	12,498	11,875	325	291	41	238,153	85,821	444,501	20.05	7.23	37.44			
Dayton	75,000	3,000	1,500	2,000		1200		450	800	1500	61.44	18,140	10,505	8,944	8,515	262	246	35	183,944	74,566	482,077	21.60	8.76	56.63			
Youngstown	35,000	2,400	600	2,400		950	750-1200	300	600	1200																	
Canton	32,000	2,500	250	1,500	1,100	750	650-900	400	850	800		8,000	5,004		3,779	102	98	39	57,457	19,699	105,900	15.20	5.21	28.02			
Zanesville	22,000	2,000	300	1,200	900	600		350	475	900			3,550	3,200	3,100	80	39	39	44,875	13,730	65,000	14.47	4.45	21.29			
Hamilton	20,000	2,700	425	1,500		850	-1000	450	600	1200		5,600	2,443	2,610	2,467	60	58	43									

THE AMERICAN
School Board Journal

DEVOTED TO
SCHOOL BOARDS, SCHOOL OFFICIALS, AND TEACHERS.

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We are publishing the only Journal devoted exclusively to School Boards and executive officers. We furnish information on the doings of School Board committees, including important executive actions, best methods of heating and ventilation, text-books, with prices and adoptions, school law decisions, models of school buildings, statistics upon salaries, publish the gravings of leading school men, etc.; briefly, we keep School Boards and Teachers abreast with the time.

NEW SCHOOL HOUSES.

At the beginning of the present year the SCHOOL BOARD JOURNAL strongly urged the erection of new school houses. Information had been gathered to the effect that thousands of children were excluded from the public schools of this country for want of proper facilities.

We urged speedy action, as the present year is a specially favorable one. Material and labor are cheap. The science of school house construction has reached the highest state of perfection. The best minds have given the subject of arrangement, lighting, heating and ventilation close attention. Employment could thus be given in stringent times to thousands of men.

Our advice was heeded. Never in the history of this country have more school houses been in the course of construction at any one time than now. There is scarcely a county or a city where new school houses are not being constructed, or liberal additions being made.

This is a gratifying condition of things and will enable thousands of children to enter the public schools who have hitherto been deprived of that privilege.

DISMISSAL OF TEACHERS.

One of the most embarrassing duties of a board of education is the disposition of unsatisfactory teachers. A peremptory dismissal from the service carries with it humiliation and disgrace, which practically bars, temporarily or permanently, the unfortunate teacher from further usefulness in his or her calling. In such cases the school board stands between public duty and public charity. The schools demand efficient services; the clamoring teacher pleads for "another chance."

It may be said to the credit of the average school board that a humane and kindly spirit pervades the hearts of its members. When "another chance" appears feasible it is always given without having lost sight of the duty which the board owes to the school

system under its care. Superintendent Gilbert, of St. Paul, in his annual report, makes some apt points on this subject:

"It is usually better to try to improve the average teacher than to replace her. It is still better to induce the average teacher to improve herself. It is with great pleasure that I am able to state that I have seen poor teachers becoming fair, fair teachers becoming good, and good teachers becoming excellent, through hard, honest effort at self-improvement, encouraged and led by those in authority."

Kindly encouragement and counsel should be employed before harsh measures are resorted to.

THE DETROIT SCANDAL.

The sensational arrest of four members of the Detroit school board during an evening session, formed a dramatic scene, teeming with disgrace and humiliation, such as has never before been witnessed in any educational chamber.

The charges are the most serious that could have been made against the official conduct of any board member. If Mayor Pingree's charges are well founded, he has simply done his duty. If the accused are guilty, as charged, they deserve, and must receive severe punishment. The public demands, and will have, honesty and integrity in official life. Those who betray its confidence and abuse its trusts, must suffer the consequences.

But one word more. Who is responsible for the elevation of irresponsible men into elective school boards? Are not the voters who cast their ballot for an ignorant, obscure, impecunious individual themselves to blame? Is it not safe to assume that a person of this stamp has some mercenary object in view when he aspires to a position requiring a good education and fair business judgment? It is no disgrace to be poor, obscure and uneducated, but it is disgraceful to elevate such a man to a position of trust, requiring a high degree of intelligence. It is a crime against education.

A board of education should be made up of the best citizens of a community and not of "ward heelers" who desire places "for all there is in it."

Detroit's mode of forming a school board is a mistake. It has long been recognized by other cities that a school board created by a popular vote cannot serve the best interests of a school system. The appointive system, whereby the mayor or the judge of the courts becomes responsible, is the only one which has thus far proven satisfactory. Here somebody is responsible for an efficient school board. In an elective system the public is everybody, and everybody is nobody. This may be a harsh way of presenting the matter but experience has taught us the lesson, and her voice speaks loudest.

The re-election of J. A. Haraoun and Wm. Jacobsen to the Luverne, Minn., school board, brought out a brass band and a general rejoicing.

TEXT BOOK NEWS.

Salt Lake City purchased \$3,235 worth of books for ensuing year as per list furnished by the superintendent.

Eau Claire, Wis., is giving the Vertical Writing system attention.

Grand Rapids, Mich., ordered 600 text books on alcohol and narcotics.

Chicago board of education received propositions from D. C. Heath & Co. for furnishing "A Complete Phonographic Instructor," published by Isaac Pitman & Sons.

The American Book Company entered suit against the Werner Company, of Chicago, last March, for an injunction on a work entitled "The Teacher in Literature," published by the Werner Company. The work was first issued in September 1893, but no suit was entered by the complainant until recently. The case was argued on briefs by the Judsons, of New York, and Newman & Northrup, of Chicago, before Judge Grosscup in the United States court. Judge Grosscup decided in favor of the Werner Company and denied the motion for injunction.

The Belleville Township, N. J., board has placed one half its orders for books with Ginn & Co., and the other half with the American Book Co.

Speakman & Orr, book agents, were given the floor, and advocated the adoption of their books in preference to those adopted by the Chester, Pa., Board.

The Syracuse board of education advertised for proposals on the following books: 1,183 Franklin First Reader, 826 Franklin Second Readers, 286 Franklin Third Reader, 1,044 Modern First Readers, 803 Modern Second Readers, 182 Modern Third Readers, 1,450 White's Two Years with Numbers, 1,130 No. 1 Music Readers, 3,723 No. 1 Writing books, 2,005 No. 1 Drawing books, 11 Continental First Reader, 50 Normal Course First Readers, 50 Normal Course Second Readers, 198 Monroe First Readers, 77 Monroe Second Readers and 11 International Dictionaries. This is in keeping with the free text book system adopted. The board will need \$12,000 for books while the council has allowed but \$6,000.

The Alliance, O., board awarded the Review book store the exclusive sale of school books.

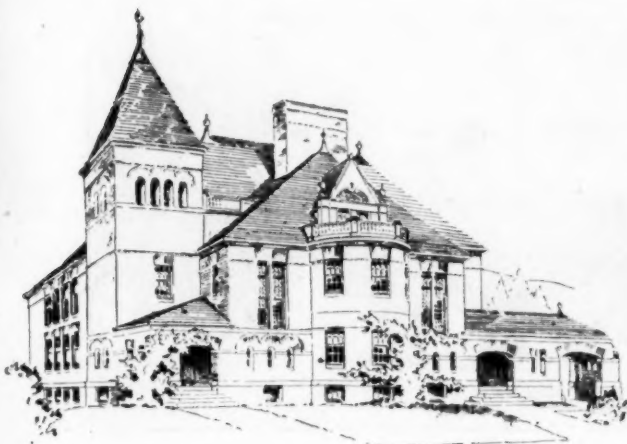
The Flint, Mich., board decided that no change be made by the principals without the action of the board and that all book sellers have two weeks notice of any change.

The Midway, Mich., school district No. 8 decided to make no changes this year.

Brooklyn. Communications received from the American Book Co.: Submitting for adoption Cooley's New Elementary Chemistry at 58 cents per copy. From William B. Harison: Proposing to furnish the following: Harison's vertical penmanship cards at 80 cents per doz. Jackson's theory and practice at \$1.00. Jolly's education in its



ESTELLE REEL,
Co. Superintendent, Cheyenne, Wyo.



NEW HIGH SCHOOL BUILDING, ATHOL, MASS.

physical relations at 20 cents. Who? When? What? at 40 cents. From J. A. Hill & Co.: Asking that the new relief maps manufactured by the Central School Supply House be placed upon the list at \$15 per map or \$84 per set. From A. Lovell & Co.: Proposing to furnish the Common Sense Copy Books at 68 cents per doz. Fairy Tales for Little People at 24 cents per copy. Referred to the Committee on School Books.

Brooklyn will investigate the subject of vertical writing.

Wilkesbarre, Pa., recommended that the American Encyclopædia be taken from the Grammar A schools and put in the lower grammar grades, and that a revised work be placed in its stead.

Carthage, N. Y. School Commissioner La Rue announced that in "methods" all questions during 1895 will be based upon the following: White's School Management, Page's Theory and Practice, DeGraff's Schoolroom Guide.

The Los Angeles school board's proposal for books called for Webster's Academic Dictionary, Webster's Large Dictionary, First Reader, California State Series, Second Reader, California State Series; Third Reader, California State Series; Primary Number Lessons, California State Series; Arithmetic, Advanced, California State Series; Physiology, California State Series; Grammar, California State Series; Language Lessons, California State Series; History of the United States, California State Series; Elementary Geography, California State Series; Advanced Geography, California State series; Webster's Common School Dictionary; Normal Music Book No. 1; Normal Music Book No. 2; Normal Music Book No. 3; Bradfield's Drawing Books, No. 1, 2, 3, 4, 5, 6, 7, 8; American Standard Writing Speller; American Blank Drawing Book; National Blank Drawing Book.

The Eau Claire, Wis., board authorized committee to examine Frye's Geography and adopt the same if deemed advisable.

The School Commissioners, of Fayetteville, N. Y., acting upon the advice of Anthony Comstock, have rejected from the village school library Mrs. Matilda Joslyn Gage's latest work, "Woman, Church and State."

A communication was read before the Dubuque, Ia., board from Mrs. M. A. Clarke, of Waverly, Ia., submitting a copy of her work, "The American System of Cutting, a work for Dressmakers and Schools," with a view to having the same adopted as a text book, first of the series in our public schools. Referred.

At Indianapolis, Ind., and Milwaukee, Wis., questions of change in music books has been postponed for one year.

The elections in Manitoba decide in favor of text book uniformity.

It has long been felt that a need exists for the opportunity of securing certificates of proficiency for teachers of shorthand. For many years the writers of the Isaac Pitman system have been able to secure certificates from abroad; but until recently there have not been suitable facilities for the

granting of such certificates in the United States. Now, however, an arrangement has been made by which, upon the passing of a suitable examination, certificates can be procured in New York City by phonographers all over the United States. Mr. W. L. Mason, principal of the Metropolitan School of Isaac Pitman Shorthand, 95 Fifth Avenue, has been retained by Messrs. Isaac Pitman & Sons as the official examiner. All communications regarding these certificates should be addressed to the above firm at 33 Union Square, New York.

CALIFORNIA'S STATE SERIES.

At the recent meeting of the California State Board of Education held at Sacramento, W. H. V. Raymond, editor-in-chief, reported that the First and Second Readers had been reviewed by the editors and printed at the State Printing Office. The text of the Fourth Reader has been submitted for examination and criticism to prominent educators and had received high commendations as well as some valuable suggestions, which will tend to improve its efficiency. The text of the Third Reader, which had been unavoidably delayed by the unavoidable absence of one of the editors, has been completed and placed in the hands of the printer and a large part of it is now in type. Considerable work has also been done on the grammar. The cost of authorship, editorial work and illustrations on the First Reader was \$2,483.44; composition, electrotyping, engraving and preliminary printing, \$4,145.60; total \$6,649.04. This sum divided by 325,000, the estimated supply for eight years, gives as the amount to be added to the price of the book for this outlay is two cents.

Cost of printing and binding an edition of 50,000, \$7,937. Divided by 50,000, this gives \$.158 to be added to the cost, making the total cost at Sacramento \$.178. The cost of mailing added, makes cost of book at any Postoffice \$.218.

On the Second Reader the cost of authorship, editorial work and illustrations was \$2,519.15; of composition, electrotyping, engraving and preliminary printing was \$3,094.40, a total of \$5,613.65. This sum was divided by 210,000, the estimated supply for eight years as amount to be added to cost of book gives \$.026. Cost of printing and binding 50,000 books, \$11,833.35. Divided by 50,000 this makes the cost of each book as \$.236; total cost at Sacramento, \$.262; adding cost of mailing \$.06; gives cost at any Postoffice, \$.322. The supply for eight years is based on the sale of First and Second Readers for the past seven years.

The Oakland, Cal. board is threatened with a deficit of \$66,000.

A department for deaf children has been provided for by the Chicago board of education.

THE ELY-WELLS CONTROVERSY.



PROF. RICHARD T. ELY.

The investigation of the charges against Prof. Richard J. Ely, of the Wisconsin State University, to the effect that his teachings were of a socialistic character turned out rather bad for O. E. Wells, the State Superintendent of Public Instruction, who made the accusation. It was

found that Supt. Wells was unable to make a good case and the state board will report to that effect, although its decision has not as yet been made public.

This controversy has created wide spread interest as the question of freedom of discussion in Universities was deeply involved, and also because Prof. Ely enjoys a high reputation as a writer upon economic problems.



O. E. WELLS,
State Superintendent, Wisconsin.

A SCHOOL BOARD PICNIC.

The school commissioners of Milwaukee, with wives and friends, making a gathering of 100 persons, held their fourth annual outing at Whitefish Bay, August 21. Special street cars, headed by a merry brass band, conveyed the gay crowd to the grounds. Refreshments, games of all kinds, a tug of war were among the features. In the evening a banquet was indulged in. Addresses were made by President Pereles, Superintendent Peckham, Wm. Geo. Bruce, Wm. Meyst, Julius Bleyer, Prof. Abrams, and Principal McLenegan. Otto Schoenleber acted as toastmaster. The affair proved an enjoyable one and one that ought to be emulated by other boards throughout the United States.



THE MILWAUKEE SCHOOL BOARD PICNIC.—AUG. 21, 1894.

SUPPLIES AND EQUIPMENT.

The county school board at Chatanooga, Tenn., decided to purchase all charts hereafter, direct from the publishers. Salt Lake City, Utah, accepted bid of W. S. Pierce, at 34 cents per square yard, for slated, 5x manilla paper. Also bid of C. W. Midgley for repairing blackboards, 10 cents per square yard for one coat of liquid slating, and 18 cents per square yard for two coats of liquid slating.

The Cleveland school council received a proposition from the Miller Chemical Engine Co., of Cleveland, to furnish the two-gallon Miller chemical fire extinguishers, at \$12.50 each.

The new school building at Cleveland, will be supplied with artificial slating by W. A. Olmsted, of Chicago, at \$471.10.

The Excelsior School Supply Company, was given the contract by the South Chester, Pa., board for furnishing the new room in the Clayton building.

The Dayton, O., board received bids on fire extinguishers. The Champion, 2½ gallons, at \$10 per gallon, \$4; the Champion, 3 gallons, at \$12.50 per gallon, \$4.16½; the Miller, 2 gallons, \$8.75 per gallon, \$4.37½.

A communication was received from A. J. Butler & Co., manufacturers of the Columbus Fire Extinguisher, in which they made a new bid, which is lower than the one made by them July 31. They state they are willing to furnish 131 Columbus Extinguishers for \$1,300, furnish two charges with each extinguisher, and also furnish a guarantee that the extinguishers will always be in working order.

Cohoes, N. J., purchased globes to the extent of \$240, from Central School Supply House, Chicago. Woodhull, Ill. The school board purchased one of Mary E. Burt's charts for the primary room.

The board of education, of Lebanon township, O., has placed Webster's Unabridged Dictionaries in each of her schools.

The Detroit school board contemplates the purchase of 10,000 adjustable book covers.

Detroit—Contracts awarded: Spencerian pens, No. 1, per gross, 50 cents; same, No. 33, 50 cents; slates, 7x11 inches, 7 cents; Appleton's reading chart \$8.45; crayon, pink enameled, per case, \$4.50; slate pencils, per gross, 62 cents; pads, per 100, \$2.90; Normal reading chart, \$8.50; Dixon's pencils, high school M., per gross, \$1.98; Eagle pencils, No. 2½, per gross, \$2.84; medium pencils, \$1.50; Dixon's pencils, M. No. 3, per gross, \$2.50.

The Chicago board of education awarded contract for 200 cases of chalk and crayon to W. A. Olmsted.

Middletown, O. James F. Ellis, representing a Minneapolis publishing company, was in attendance with a mathematical chart which he exhibited to the members present.

The Crookston, Minn., school board, has allowed \$400 to Prof. Moore this year to purchase apparatus and books for the public schools.

The "Teacher's Anatomical Aid," published by the Central school supply house, of Chicago, was shown the Lewiston, Me., board by W. D. Chase, who made a most favorable impression on the members of the board.

A motion before the South Chester, Pa., board to adopt the Babcock fire extinguishers, was lost.

The Springfield, Ill., schools will dispense with telephones.

The Los Angeles list of this year's school supplies calls for "lead pencils, Dixon's Inserted Rubbers, S. M. and M., blackboard erasers, Andrew's dustless."

The St. Joseph, Mo., school board entered into contract with E. D. Beeghly & Co., of Dayton, O., for stone slate blackboard.

W. N. Wright, representing W. A. Olmsted, Chicago, dealer in school supplies, asked the Salt Lake City board that a number of rooms be set apart in the Grant school building for a decisive trial of his new slate blackboard.

The Manistee, Mich., board will pay 25 cents per folio, for the publication of its official proceedings in the daily press.

At Erie, Pa., the Eagle Pencil Co., of New York, secured the annual contract.

The Detroit school board pays for its water supply at the rate of two cents per 1,000 gallons.

The district school board of Drybone, Wis., invested in several sets of new maps and charts.

Quincy, Ill. W. C. Harris, agent for C. F. Rasweiler & Co., Chicago, addressed board on Yaggy's Geographical portfolios and they were adopted.

The supply committee of the Omaha school board recently found that samples submitted by bidders were almost enough to start a decent department store, and make the purchase of supplies almost needless.

The Chicago board of education will pay for its proceedings as follows: For composition, per page, \$2.23; for paper, press-work and folding, for each

4 page form, \$1.80; 8 page form, \$3.50; 12 page form, \$5.00; 16 page form, \$5.25.

The Henry Heil Chemical Co., of St. Louis, are announcing their new improved chemical Reagent Bottles, with acid proof labels and symbols blown in the stoppers. Also a new price list on genuine Swedish filtering paper.

The Central School Supply House of Chicago, is extending its track into the far northwest. G. C. Wilde, who represents that company, recently appeared before the Winnipeg, Manitoba school board, to exhibit their relief map of America. The superintendent was instructed to examine the map and report.

The most satisfactory school ink is manufactured by the Western School Ink Co., of Winchester, Ind. Sample mailed free with special price on application.

At Battle Creek, Mich., the superintendent recommends the use of telephones. He says: Many a child and many a teacher would be saved miles of travel and hours of time, and many a troublesome problem in discipline could be quickly solved if the larger buildings had telephones.

Franklin, Pa. Contract for school supplies awarded to Bensinger & Smith.

Hubbard, O., township school board decided to put the mathematical block system in the sub-district schools.

Beaver, Pa. Bids for school supplies: Townsend & Co., \$455.25; Greenwood Supply Co., Youngstown, O., \$405.81; W. G. Johnston & Co., Pittsburgh, \$366.30. The contract was awarded to Johnston & Co.

Franklin, Pa. Mr. Worden having failed to file his bond for furnishing the blackboards, his bid was withdrawn and the contract given to D. W. Elhaney, who was the next lowest bidder.

Newcastle, Pa., purchased Bangor hand-shaved slate blackboards of W. G. Johnston & Co., Pittsburgh.

Canton, S. D. Slating furnished by E. Shufelt. Council Bluffs, Ia. A gentleman representing the Miller Chemical Fire extinguisher gave the board an exhibition of his machine by lighting some pine boards saturated with oil. Action deferred.

The blackboards in the Racine, Wis., schools were repaired by Joseph Reek, of Neenah, who is an expert in this line of work.

Canton, O., bought 1000 Holden book covers.

At Scranton, Pa., the board is wrestling with the question whether the new high school building shall be fire proof or non-fire proof.

At Tiffin, O., the contract for slate black boarding was awarded to the Sidney School Furniture Co.

Dayton, O., board received the following bids: Extinguishers, Halloway, 3 gallon copper polished, \$18; Halloway, 3 gallon nickel polished, \$20; Muskegon, 3 gallon, \$17.50; The Stempel, 3 gallon, \$12.50; Babcock, 2½ gallon, \$10; Champion, 2½ gallon, \$10. Fire Escapes: Standard Wire & Iron Co., Cleveland, \$998.30; Mast, Foos & Co., \$1,146; Springfield Architectural Iron Work, \$1,300; Rogers Iron Co., Springfield, O., \$1,209; McHose & Lyon Co., Dayton, O., \$1,260; The Ohio Fence Co., Dayton, O., \$1,800

SCHOOL FURNITURE NOTES.

Salt Lake City, Utah. Bid of B. A. McMillan representing U. S. School Furniture Co., amounting to \$5,000.35 was accepted.

Hiram Harris represented the Haney School Furniture Co. of Grand Rapids, Mich., at the Marion, O., bidding. Contract for seats and desks for new high school went to the Grand Rapids Furniture Co., and for two primary schools to the Cleveland School Furniture Co.

The Sheboygan, Wis., board awarded contract for school seats to the Manitowoc Seating Co.

The mayor of Detroit has vetoed the contract for school desks made by the school board.

The Norwood, O., board awarded contract for desks to the Sidney School Furniture Company.

School boards of the following places have placed orders for school desks with the United States School Furniture Company: Omaha, Neb., Pottsville, Pa., Waterville, Me., Towanda, N. Y., Henderson, Ky., Erie, Pa., Topeka, Kan., Ft. Wayne, Ind., Elkhart, Ind., La Crosse, Wis., Ypsilanti, Mich., Rock Island, Ill., Hornellsville, N. Y., Oneonta, N. Y., Moberly, Mo., Brooklyn, N. Y., Mt. Vernon, N. Y., Pontiac, Ill., Des Moines, Ia., Sioux Falls, S. D., Newark, N. J., Plano, Texas, Kankakee, Ill., Kalamazoo, Mich., Lansing, Mich., Xenia, Ohio, Travers City, Mich., Menominee, Mich.

The Fond du Lac board of education placed an order for 100 desks with the U. S. School Furniture Co.

Contract for Fifth Ward school, Oshkosh, Wis., was awarded to the United States School Furniture Co.

The Manitowoc Seating Co. secured contract for large order of desks at Joliet, Ill.

Omaha. Board will purchase 150 opera chairs for high school.



THE GATES SCHOOL DESK.

The wooden automatic seats and desks manufactured by the Gates Desk Co., of Greenville, S. C., are not generally known. They must be considered unique and we have been assured that they are also practical. The framework of the modern school desk of the day is usually made of iron while only the desk board and the seat proper are constructed in wood.

The Gates desk is all wood. Their appearance is somewhat heavy, but when compared with the wooden benches which obtained so largely in country schools in former days it must be considered rather pleasing in design. Whether the Gates Desk Co. are pushing the sale of this desk to any extent, we are not informed, yet it is said they are in use in quite a few places.

The Viroqua, Wis., board purchased a number of the "Minneapolis" desks from the United States School Furniture Co.

The Mt. Pulaski, Ill., board purchased its furniture from the United States School Furniture Co.

I. L. Donaldson, of Texas, State agent for a new school desk which was patented May 1, 1894, proposes to organize a stock company with a capital stock of \$20,000 for the purpose of establishing a plant for the manufacture of these desks at Houston. He says his proposition has met with encouragement at the hands of prominent business men of the city and he is confident that the stock company will be organized. The desk, he says, can be sold at \$3.75 each, at a profit, which is cheaper than the Western and Eastern manufacturers of school furniture can afford to sell similar furniture. These desks are made of cast steel and weigh only thirty-five pounds. The factory would employ from twenty-five to thirty men all the year round. The Houston Heights people, he says, will offer inducements for the factory to be located there. Mr. Donaldson is located at 501 Kiam building, Houston, Texas.

Dubuque, Ia., awarded the contract for desks to the Manitowoc Seating Co.

Brooklyn.—Contract to repair school furniture awarded to Geo. S. Perry & Co.

Cleveland, O. Which set should be adopted? Oliver S. Garretson, of Buffalo, and the Favorite Desk and Seating Co., of this city, bid according to one set, while the Cleveland Furniture Co. bid according to another. The bids for the amount of furniture needed were as follows: The Favorite Desk and Seating Co., \$6,185; Oliver Garretson, \$5,871.25; and the Cleveland School Furniture Co., \$6,160. Notwithstanding the lower bid of the Buffalo concern, the offer of the Cleveland School Furniture Co. was accepted, the resolution therefor being presented by Mr. Buss. Bids for opera chairs for seating the assembly room of the South High School were as follows: Favorite Desk Co., \$575; Oliver S. Garretson, \$600 and \$850; Cleveland School Furniture Co., \$750 for one kind, \$925 for another, and \$1,000 for another. Mr. Backus introduced a resolution providing for the acceptance of the Cleveland School Furniture Co.'s bid of \$750.

Sandusky, O. Seats purchased of the Sidney School Desk Co., through F. A. Piper, agent.

Ponca City, O. T. Two hundred seats bought of Jasper Sipes, of Oklahoma City and Biron S. Hutchins.

New Castle, Pa. W. A. Keen, representing the United States School Furniture Co., of Chicago, was present with samples of a school desk and occupied about thirty minutes explaining the merits of the desk. He was followed by Isaac Hedges, who represents the Cleveland School Furniture Co. No decision.

The following firms presented bids for the seating to the Joliet, Ill., board: Manitowoc Seating Co., Cleveland School Furniture Co., Wabash School Furniture Co., United States School Furniture Co., Haney School Furniture Co., Durant School Desk Co. The contract was awarded to the Manitowoc Seating Co.

THE DURANT DESK COMPANY.

Mr. E. G. Durant, who was for many years the head of the Racine Hardware Co., has organized the Durant Desk Co. at Racine, for the purpose of manufacturing an improved adjustable school desk and seat.

Mr. Durant's long experience in the manufacture of school seats has enabled him to secure several patents on valuable improvements which he has now operated in his new desk. We present in another column the advertisement showing the design of the desk.

For more particular information, description, prices, etc., address the Durant Desk Co., Racine, Wisconsin.

THE QUESTION OF SCHOOL INKS.

There is no article in the list of ordinary school supplies which is so apt to cause more annoyance than that of ink for school purposes. Ink which will give thorough satisfaction, both as to quality and price, is rare. If the quality is unquestioned the price is usually high, and when the price is satisfactory, the chances are that the fluid consists of muddy vinegar and water.

Ink for school purposes must, as a rule, be purchased in large quantities and the price must therefore be reasonable. It is distributed in many little ink wells, and therefore evaporation, sediment, thickness, etc., follows more readily than in any ordinary business office. Few manufacturers of inks have understood how to overcome the difficulties which have made the ink question such an annoyance to teachers and pupils. During the past few years progress has been made which enables some of the ink manufacturers to meet every requirement to the entire satisfaction of school authorities.

First among these must be mentioned the Western School Ink Co., of Winchester, Ind., who now enjoy an extensive trade in all parts of the United States. W. W. Reed, secretary of the company, and after whom the now well known "Reed's School Ink" is named, in a recent interview said:

"The enormous success which has attended our business is due to the fact that we always make the best ink. A low price then makes it the cheapest. That is self evident. Thus the thousands of school officials who have dealt with us have renewed their orders, feeling confident that the goods will be first class and the price reasonable." We are informed that the company will send free samples of their inks with price, upon application. Letters should be addressed to the Western School Ink Co., Winchester, Ind.

NEW SCHOOL APPARATUS.

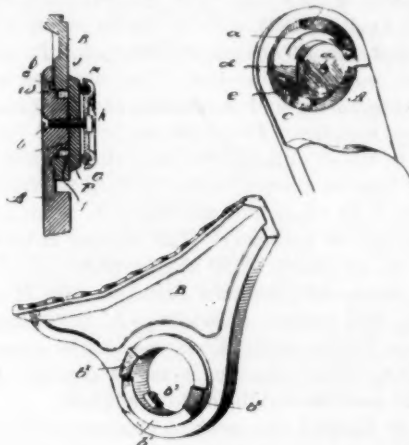
Sullivan's school apparatus, adopted by the county school board, at Santa Rosa, Cal., is a tellurian designed to show the earth's motion around the sun, the moon's motion around the earth and the causes of eclipses and tides; also the motion of the moon and earth in their orbits, are shown by a simple arrangement, which causes these mimic bodies to revolve. The wire frustum explains in a simple way the center of gravity and line of direction. The rainbow chart shows the reflection and refraction of rays of light passing through drops of water in the formation of a rainbow. It is self-explanatory and like all Mr. Sullivan's apparatus conveys ideas better than any text-book. By a system of wheels, axles and pulleys, he exemplifies the laws of equilibrium as applied to mechanical power. In the outfit is included a contrivance for proving rules in mensuration by displacement. J. B. Davis, of Santa Rosa, has taken the invention in hand.

The Puritan Publishing Co. of Boston, has just issued two handsome engravings entitled the "Presidents of the United States" and the "Ladies of the White House." The work is superb and will prove an appropriate as well as tasteful ornament to any home, office or school room.

NEW INVENTIONS.

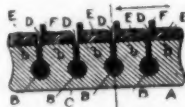
IN SCHOOL SUPPLIES AND EQUIPMENTS, LAST MONTH.

HINGE FOR SCHOOL-DESK SEATS. Mark L. Noble and Edward Buxton, Forest Grove, Oregon.



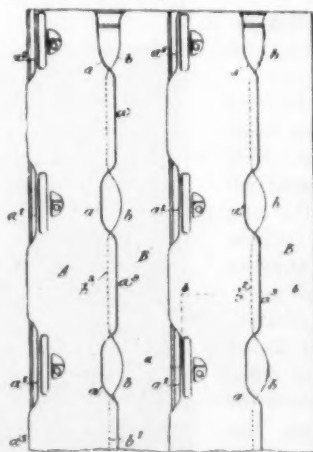
A hinge for the purpose set forth, consisting of the parts A and B, one of the parts as A having a hub constructed as shown and provided with oppositely located stops *c c*, and stops *d, d*, the other part as B being adapted to lie over the hub and having inwardly projecting stops which are adapted to engage with the stops *d* and stops which engage with the stops *c*, a plate F having semi-circular recesses, and a compressible washer located between the plate and the nut of the bolt which connects the parts together, the ends of the stops *d d* engaging with the recesses in the plate F substantially as shown, whereby the frictional contact of the parts is increased toward the limit of the movement of the parts in either direction.

BLACKBOARD-ERASER. Ludentia Throop, Moinence, Ill.



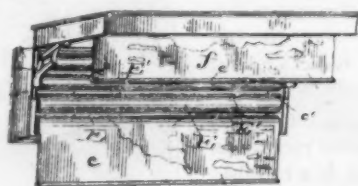
In an eraser, the body A having the solid back, the channels D, and the longitudinal dust chambers B of increased size as compared to the width of the channels, combined with the spaced, pliable, rubbing strips secured at their inner edges to the body between the channels therein.

SCHOOL DESK AND FORM. Adolph Marsch, Halberstadt, Germany.



In a school desk and form fixed rigidly at given distances apart, the combination of desk A having recesses *a* in the inner edge thereof, intermediate projecting parts *a₂* between the recesses *a²* and recesses *a* in the front face thereof with a form B having recesses *b* in the edges thereof opposite the recesses *a* and intermediate projecting parts *b₂*.

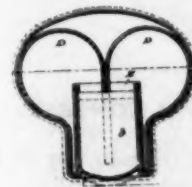
MAP-CASE. William P. Husey, Chicago, Ill.



A map case consisting of two parts, both of such parts adapted to be, but alternately, secured to a wall, both of such parts containing maps mounted on spring rollers removably secured therein, and the parts so related that when closed one part serves as a cover to the other part and when open maps can be unrolled and exhibited

from both parts of the case, the spring rollers fitting in one part of the case, adapted to fit in the other part of the case, by reversing the ends thereof and means for holding the parts open.

BLACKBOARD-RULER. Bernard W. Ahne, Bayonne, N. J.



This invention consists in a lining device consisting of a flexible inclosing case having slots therein, pieces of chalk or the like located in said slots and a double spring in the casing acting on the chalk pieces to project them through the slots when the inclosing casing is externally pressed.

SLATE CLEANER AND DRIER. Richard B. Berk, Dayton, Ohio.



In a slate cleaner and drier, the combination of the cylinder with ends open, and its sides provided with perforations, a flexible water reservoir having a spout, inclosed within and adapted to be compressed through the perforations in said cylinder, a detachable cup inclosed by the cylinder, and having an opening through which the spout of the reservoir projects, absorbent material secured within said cup to receive moisture from the reservoir, and drying material attached to the other end of the cylinder.

A SCHOOL BOARD SENSATION.

(Continued from page 8.)

The Manitowoc Seating Co. when written to by SCHOOL BOARD JOURNAL's representative made the following statement:

"In the first place Mr. L. H. Acherson is a commission man who is selling our goods in Southern Michigan. He is well known in Detroit, having been in this business eighteen or twenty years in that section. He went into this scheme entirely upon his own responsibility without consulting us. We hardly know whether we approve of what he did or not, but we are satisfied that he was actuated by the best motives. He made arrangements with the city officers, to which the honest members of the Board were privy, to set a trap for the dishonest members of the Board. He arranged the rooms himself, and placed the detectives and stenographer where they could observe the whole transaction. The facts will doubtless come out in the examination which is to occur the 24th.

While we rejoice that the dishonest are in a fair way of being punished, yet we cannot help regretting the unavoidable notoriety that necessarily attaches the transaction. We trust that the truth, when it comes out, will tend to further the ends of justice, and that we shall not be the sufferers thereby."

WHAT ACHERSON SAYS.

L. H. Acherson, the school desk agent who trapped the bribers is frank in his statements. He said: "To the question whether the four members of the Detroit school board who were arrested for receiving money for their votes are guilty or not guilty, I will say that they are guilty. The charges against them are well founded; I paid them \$25 each. Many knew in advance of the arrest that they were to be arrested. I set the trap, notified the officers of the law and they were on hand to hear and see what was said and done. What I did was done entirely unknown to the Manitowoc Seating Company. I was willing to spend \$100 in the interest of justice and to show to the honest people of Detroit the character of the men they had elected to serve on the Detroit school board. I will be on hand at the trial and swear to my part in the whole transaction. When all is shown up I feel sure I will be justified in what I have done.

THE DEFENDANTS.

The four members deny their guilt and promise some interesting developments, said to involve Mayor Pingree. In legal circles it is held that it will be difficult to convict the men as the trapping of men into crime has been condemned in the higher courts.

AT THE PRELIMINARY EXAMINATION.

On August 24, the prisoners were brought in court and bound over for trial. Milo Davis, however, was missing and his bail declared forfeited. His absence is not explained and it is assumed that he has decamped.



THE AFTERMATH OF A CONTEST.

Scene: Reception hall. A German city in the northwest. Arranged by the school board.

Dramatis Personae:—Clarence C. Burchard, H. H. Hilton, Wm. Clendenin, of Ginn & Co.; Robert Foresman; Col. Chas. W. Johnson, Hugh A. Foresman, B. D. Berry, of Silver, Burdett & Co.; J. M. Epstein, of F. C. Heath & Co.; C. A. Sibley, Leach, Shewell & Sanborn; C. E. Brown, Sheldon & Co.; F. M. Kendall, Allyn & Bacon; S. B. Todd, Maj. A. W. Clancy, and thirty-six school board members.

Opening Overture:—Selections from the Whiting, Normal and Mason's Music systems.

Address by Superintendent of schools:—The battle is over. The contest was fierce. The book men did their work well. Books were presented and well represented. We have learned to know the book-man and his wares. We love him still.

Song:—Antonius Clancey:—Mother, is the Battle Over?

The President:—"A member of the board of education is in duty bound to give a patient hearing to all those who bear a legitimate relation to a school system. A representative of a publishing house has a right to present his goods and the member is in duty bound to accord a reasonable hearing. The school official owes a duty to the public and the system over which he has been chosen a guardian. He must legislate and provide for that school system so as to promote its best interests. School books are a necessity. There are good school books and better school books. The best must, and should be selected. And how will you select if you do not listen to the school-book agent, who can tell you more in thirty minutes than you learn by reading school books for thirty years."

Col. Johnson:—"We represented our books and misrepresented the other fellow's books. Followed by a song: "There's One More River to Cross."

Address—Cassius Foresman: "The modern school-book man is a composite creature. He is either a commercial educator or an educated traveling man. He studies the educational needs of his time and tries to meet such of these needs as his stock in trade will cover. This embraces the study of men, their thoughts and their tendencies, a cultivation of skill in dealing with men and affairs. He anticipates the influences which actuate men in their conclusions, analyzes the combination and distribution of forces, and the elements necessary for successful issue. The relations which exist between book men appear antagonistic upon the surface. Not so in our social intercourse. Duty to our employers commands the best in us—our energy, our tact, our skill. The demands of business array us against one another, but the true school book man holds a higher appreciation of his adversary, when his skill and courage has been asserted. We all admire a strong, courageous man, although we may become his victim, but we recognize his loyalty to his firm, and the motives which actuate him. They are exactly our own motives."

Brutus Clendenin: Recitation—"The Boston Tenderfoot in Salt Creek."

Clarence Burchard: Response—"Relation of Agent to Agent, Man Against Man, To the Victor Belongs the Crown."

Cesar Epstein: Song—"Rome Was Not Built in a Day. We Will Meet again." Chorus. "In the Sweet Bye and Bye." "There is One More River to Cross." Applause in the galleries. (Curtain.)

AMONG PUBLISHERS AND AGENTS.

W. H. Wheeler, formerly with Ginn & Co. and the American Book Co., has accepted a position with Maynard, Merrill & Co.

Wm. S. Mack, the western manager of the Prang Educational Co., will take a vacation at an early date.

Mr. B. Thrasher, of Silver, Burdett & Co., Boston, is on his way home from Europe.

Mr. Blake, of the Milton-Bradley Co., is off on a vacation.

The New York office of the American Book Co. will be removed into the new University Building as soon as it is completed.

B. P. Hulse, the veteran book man, continues as vigorous as a man of fifty.

The Scribner Brothers, book publishers, of New York, under the name of Charles Scribner's Sons, are grandsons of the well known New Jersey millionaire, John I. Blair. Their mother, Aurelia Blair, was one of the two daughters of the man who is to-day probably the richest man in New Jersey.

C. E. Miesse, J. S. Adams, D. J. Bennett and L. C. Judd, filed a petition in the court of common pleas, asking a dissolution of the corporation known as the C. E. Miesse Co., of Columbus, O. These parties are directors in the company and hold a majority of its stock. The company was incorporated April 13, 1893, with a capital stock of \$50,000, divided into 500 shares, of \$100 each. Its principal office was in Columbus. The business was the manufacturing and publishing of school books and school supplies. Plaintiffs say it would be beneficial to the stockholders to have the business wound up. Besides the plaintiffs, Richard Stutphen, J. G. Park, A. O. Chapman, and Mary T. Stutphen hold stock in the company. The unpaid subscriptions are: L. C. Judd, on 50 shares, \$3,500; J. G. Park, one share, \$70; Richard Stutphen, \$70; Mary Stutphen, 53 1/3 shares, \$3,733.33 1/3; A. O. Chapman, 25 shares, \$1,750, and C. E. Miesse, 369 2/3 shares, \$24,876.66 2/3. The company's assets amount to \$33,028.20, and the liabilities to \$31,427.08.

T. P. Ballard, the western manager of Ginn & Co., at Chicago, recently returned from Europe. "While at London" said he to the SCHOOL BOARD JOURNAL's correspondent, "I saw the New York Tribune's account of Editor Bruce's address. I was very much interested in his argument and agree with him in the point he aims to reach. I have always favored giving the decisions of educational matters very largely to the superintendent. Business matters and the responsibilities of expenditures belong to the board. No machinery can fully solve these things. Some superintendents have not only educational but business ability. Some board members have more common sense in school matters than the superintendent. Generally due weight is given to each man according to his force of character and the weight of his judgment."

Caspar's Educational and Linguistic Catalogue for 1894-95 is ready, and will be sent free upon application. Address N. Caspar, Milwaukee, Wis.

WESTERN HOME OF EDUCATIONAL PUBLISHERS.

The names which appear on the signs of this large business block are familiar ones in the educational world. The location, 262 Wabash Avenue, is one of the busiest and most central in Chicago. The building is new and while it is plain in design, it is a most convenient and substantial business block.

Sheldon & Co., the well known publishers, occupy one whole floor. Neat stacks of school and college books line the long floor from the offices, which are in the front to the rear where the packing rooms are located. One corner partitioned off from the main office forms the sanctum of Alexander Forbes, the western manager of the firm. He is recognized as being one of the most unpretentious and at the same time one of the shrewdest book men in the west. He is original in method and manner, has a splendid record as an educator, is a forcible writer and lecturer, and commands the highest respect wherever he is known. The tallest book man in America, J. N. Hunt, is with this house.

A. Flanagan, who publishes and sells mainly pedagogical works, teachers' aids, etc., is also in this building. By untiring energy and good judgment, Mr. Flanagan has worked up a good trade in this line. His stock of books is large and complete, and from the number of teachers who are seen coming and going to the establishment, it is safe to say his business is good.

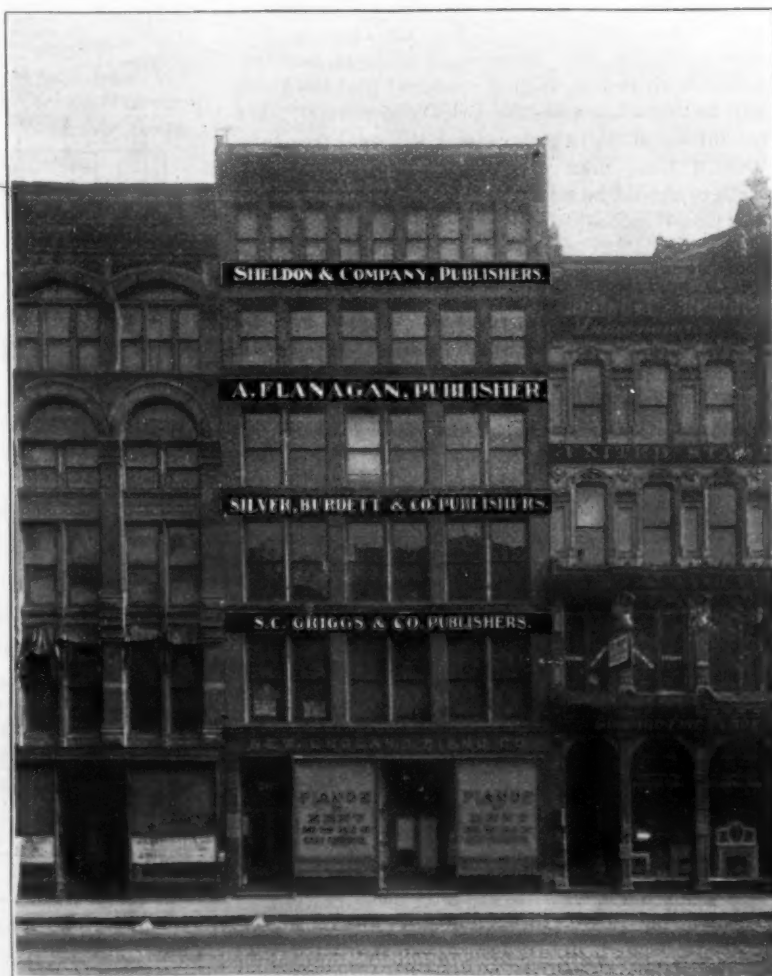
One floor is occupied by the western branch of Silver, Burdett & Co., the management of which is in the hands of Robert Foresman, that prince of young book men in the west. Foresman looks like an actor, and is often styled by his friends as "Hamlet, the Melancholy Dane." He is cast ordinarily in a serious mood, but can on state occasions mellow into the warmest good fellowship and humor. He is an earnest, indefatigable worker and a successful one. Hugh Foresman, his brother, travels in Michigan for the firm. Hugh is bright and active, and is a winner on adoptions. Coates Foresman is the financial man, and has displayed splendid judgment and great industry in his department.

A good portion of the building is occupied by S. C. Griggs & Co., who have won a splendid reputation in high school and college books. The affairs of this firm are under the immediate direction of Mr. S. C. Griggs, whose exceptional judgment in the matter of educational publications and good business tact has given the Griggs publications an excellent reputation in the educational world.

A BOOK AGENT'S FIGHT.

A lively set-to has taken place in Adams Co., Ill., where two book agents, B. G. Hull of the American Book Co., and W. T. Fry of the Werner Co., entered into a newspaper combat. Hull draws a comparison as to the literary merits, gradation, size and mechanical execution of the Harper readers as against the Raub Normal readers. Fry disputes the statements. Each has had a column of newspaper space.

A resolution to introduce military training in the high schools was referred in the Chicago board of education meeting.



WESTERN HOME OF FOUR EDUCATIONAL PUBLISHING HOUSES.
WABASH AVE., CHICAGO.

HUMOR IN THE SCHOOL ROOM.



His Mode of Finding It.

Janitor's son:—"Father, I can't find Corea on the map—the place where the Japs want to lick the Chinese."

Janitor:—"Simple enough. We take sticks and scour this map until we find it. You take one corner and I take the other. That's the sure way to hit it."

If He Can.

Teacher:—"What is the meaning of the word excavate?"

Scholar:—"To hollow out."

Teacher:—"Give me a sentence in which the word is properly used."

Scholar:—"The small boy excavates when his papa licks him."

Knew From Experience

Professor (to class in political economy):—"What is the hardest tax to raise?"

Student (whose mother is house-cleaning):—"Carpet tacks."

A Conscientious Professor.

Judge:—"Have you hypnotized the prisoner?"

Professor:—"I have."

"Well, what are you waiting for?"

"I am waiting for you to decide whether I shall make him confess that he did it or make him confess that he didn't."

Papa:—"Johnnie, I heard that you were a bad boy at school today. Did you break some rule and the teacher have to whip you?" Johnnie:—"No papa, I didn't break any rule, but the teacher she hit me so hard that she broke hers."

Mother:—"Why, Aennchen, whatever are you doing with papa's big dictionary?"

Aennchen (five years old):—"I am only looking for my dolly's lost slipper; papa said you could find everything in the dictionary!"

Examining Medical Professor:—"Now, sir, tell me how you would treat a case of typhoid fever."

Student:—"Well, sir, I should first—I should first—I—"

E. M. P. (impatiently):—"Yes, yes, go on."

Student (seized with a brilliant idea):—"I should first call you in for consultation!"

Passes with honors.

"Jimmie, where did you get that nickel from?"

"It's the money you gave me for the heathen, mamma."

"Then why did you keep it?"

"My teacher said I was a heathen."

Little Willie:—"Oh, dear! I'm awfully tired of this geography lesson."

Papa:—"Rather a dry subject no doubt."

"Oh, no. It's about rivers!"

FOREIGN HUMOR.

Environs de Paris.—La patronne d'un cabaret à deux duellistes en train de se battre:—

"Dépêchez-vous, messieurs! les perdreaux seront trop cuits!"—*Le Nouvelliste de Flers.*

Lehrerin:—"Kannst Du mir noch einen Beweis nennen, daß die Erde rund ist?"

Mizzi:—"Die Rundreisebillets!"

Les Sémites.—Madame Salomon:—"Grand Dieu! Isaac, Isaac, n'entends tu pas? Quelqu'un ronfle sous le lit. Ce doit être un voleur."

M. Salomon:—"Chut! Rebecca; pas de bruit, laisse-le dormir; nous lui ferons payer sa chambre demain matin."—*La Chronique.*

Der kleine Hugo:—"Heute haben wir in der Schule ausgerechnet, wie lange ein Schnellzug braucht, um von der Erde bis zur Sonne zu fahren . . . über tausend Jahre!"

Vater (Oberconductor.):—"Da kommt's nur darauf an: von welcher Station aus!"

L'attrait Principal.—La femme d'un peintre reconstruit une de ses amies:—"Vous êtes allée au Salon?"

"Dès le premier jour."

"Et qu'est-ce que vous avez vu?"

"On porte beaucoup de foulard-cachemire, beaucoup de bleu-gendarme; en somme beaucoup de toilettes bariolées."

"Mais les tableaux?"

"Oh! j'irai les voir une autre fois!"—*Le Figaro.*

Die Mama erzählt dem kleinen Fritz von der Sternwelt und unter Anderem, daß der Saturn dreimal so groß als die Erde.

"Du," sagt Fritzchen nach einigem Nachsinnen, "dann müssen ja dort die Matäfer auch dreimal so groß sein wie bei uns!"

Apropos de Santander.—Un monsieur entre, huitième, dans un wagon de seconde, et place, avec des soins infinies, une petite valise sous la banquette.

"La" dit-il, "violà qui est fait, et j'espère qu'il n'y aura pas d'accident."

"Que contient donc votre valise?" demande un voyageur indiscret.

"Quelques kilogrammes de dynamite."

Aussitôt, le wagon se vide comme par enchantement, et le monsieur, ouvrant sa valise, en retire son déjeuner.—*La Revue Comique.*

Lehrer der höheren Töchter Schule:—"Else, nächstens werde ich wirklich mal mit Ihrer Mama sprechen!"

Else:—"Aber, Herr Doctor, ich bin ja noch nicht einmal sechszehn Jahre!"



A Wasted Lesson.

Teacher (who has been lecturing on the ballot):—"Now, will some little boy tell me when the rich man and poor man meet on the same level? When is there absolutely no distinction of rank between them?"

Tommy:—"When they go in swimming."



An Apprehensive Applicant.

Superintendent:—"You have given me all the necessary information regarding your experience as a teacher, but I have just one more question to ask—perhaps a delicate one, but—"

Teacher:—"Oh, not all—my age is just twenty-two."

Teacher:—"Now if you take three from ten, how many remain?"

No answer.

Teacher:—"Well, suppose I take away three of your fingers, what would you have then?"

Dolly (gleaming):—"Oh, no more music lessons."

Schoolmaster:—"Now, my boy, if you sold 3,000 cabbages at five cents apiece, how much would that be?"

Boy (puzzled):—"Don't know, sir."

Schoolmaster:—"But, suppose, now, you kept a store and sold those cabbages at five cents each, what would they come to?"

Boy (thinking he sees a way out of the difficulty):—"Shouldn't sell them at five cents; should sell them at a ten cents."

Schoolmaster:—"But that would not pay you."

Boy (triumphantly):—"Then I'd sell them at twelve cents."

Schoolmaster:—"But they would not fetch twelve cents."

Boy (now rendered desperate):—"Then I'd eat 'em myself."

Aunt:—"How very industrious you are, I love to see little boys studying at home."

Little Johnny:—"Yes'm, I always learn all my lessons at home."

"That's exactly what all children should do."

"Yes'm. It gives us more time to have fun at school."

Bobby:—"Pop, what is reason?"

Fond Parent:—"Reason, my boy, is that which enables a man to determine what is right."

Bobby:—"And what is instinct?"

Fond Parent:—"Instinct is that which tells a woman that she is right whether she is or not."

Little Johnny:—"What does 'sustain' mean, pa?"

Pa:—"To sustain is to help."

Little Johnny:—"But the paper says a man sustained an accident. Isn't an accident something you can't help?"

Pa:—"I think I hear your mother calling you. Run along; I'm very busy now."

BOOK REVIEWS.

[NOTE:—We desire to apologize to our numerous readers for the meagerness of this month's book review column. Our "book review man" went fishing and promised to read up between bites. Up to date, the time we go to press, the venerable professor has not turned in his manuscript nor reported on the bites. We promise a large batch of reviews for next month.—W. G. B.]

FANCIFUL TALES. By Frank R. Stockton, edited with notes for use in schools by Julia Elizabeth Longworthy. Introduction by Mary E. Burt. Published by Charles Scribner's Sons, New York.

A teacher in the public schools of Chicago conceived the idea of arranging Frank R. Stockton's best children's stories for school room use. The idea proves a good one. Fanciful tales, with their wholesome humor, their purity and intense interest, are delightful reading for children. They are uncommon, told in a common, yet terse style, holding the child's mind with intense interest through beautiful scenery and among unique characters. The lesson is always obvious.

THE CHILDREN'S SECOND READER. By Ellen M. Cyr, author of *The Children's Primer*, *The Children's First Reader*, *The Intermediate Primer*, etc. Ginn & Co., publishers, Boston.

This book, like the earlier ones in the series, is written on the general plan of slow but steady progress. Stories from the lives of Longfellow and Whittier form a considerable part of its contents. These bear especially upon the relation of the two poets to child-life, and are intended to awaken a personal interest in them and their poems, several of which are introduced in the book. The illustrations are carefully prepared and are closely allied to the subject, and there are many stories of nature and childhood in addition to those bearing especially upon the poets.

CITIZENSHIP: A BOOK FOR CLASSES IN GOVERNMENT AND LAW. By Julius H. Seelye, D. D., L. L. D., late president of Amherst College. Ginn & Co., publishers.

This little book lays down, in the first place, the general foundation of all government, and then sets forth the general principles of both international and national law, under national law especially confining itself to the public and private law of the United States of America. The discussion is throughout very compact, but at the same time clear and comprehensive. One who studies it is both informed as to his rights and duties as a citizen, and instructed in their very groundwork, being made to see that government is not simply a contrivance of human thought but a profound necessity of human life, and as such, a boon and not a burden. The author has not deemed the profoundest considerations out of place in an elementary text-book. The light of universal principles shines through the book so clearly that it is not beyond a child's apprehension, and yet with results so wide-reaching as to interest students much more mature. In the hands of a competent teacher, it will be found equally suggestive and valuable for a class in the common school or in college.

The third volume of Méneval's *Memoirs of Napoleon*, which is to be published immediately by D. Appleton & Co., treats of the ill-fated Russian expedition, the collapse in the peninsula, the invasion of France by the allied powers, the abdication and banishment to Elba, of Marie Louise and her unfortunate child, of the congress of Vienna, the return from Elba, Waterloo, and the exile in St. Helena. The interest of this intimate narrative by one who was in daily association with Napoleon as his private secretary, steadily increases, and this concluding volume with its wealth of dramatic pictures will be found most absorbing from beginning to end.

BOOKS RECEIVED.

What Time Is It? By H. T. Clauder. Published by William Beverly Harrison, New York. Price 30 cents.

The Evolution of An Empire. By Mary Parmele. Published by William Beverly Harrison, New York. Price 75 cents.

A Tale of Two Cities. By Dickens. Published by Ginn & Co. Teachers' Manual. (For teachers using arithmetic by grades.) By John T. Prince, Ph. D. Published by Ginn & Co., Boston. Price 90 cents.



MISS MARIE B. LENNOX.

Arithmetic by Grades, Numbers 1, 2, 3, 4, 5, 6, 7 and 8. By John T. Prince. Published by Ginn & Co., Boston. Price of each, 25 cents.

Fanciful Tales. By Frank R. Stockton. Published by Charles Scribner's Sons, New York.

Elements of Algebra. By William J. Milne. Published by American Book Co., New York, Cincinnati, Chicago.

La Belle Au Bois Dormant Le Chat Botte. Edited by B. Mussen. Published by Maynard, Merrill & Co., New York.

Ulysses Und Der Kyklop, von K. F. Becker. Edited by W. S. Lyon, published by Maynard, Merrill & Co., New York.

The Special Kinesiology of Educational Gymnastics. By the Baron Nils Possio, M.G. Published by Lee & Shepard, Boston. For Sale by Des Forges & Co., 98 Wisconsin St., Milwaukee, Wisconsin. Price \$3.00.

"The Gate to the Anabasis," by Clarence W. Gleason, A. M. Published by Ginn & Co., Boston. Price 45 cents.

"A History of the United States," by Allen C. Thomas, A. M. Published by D. C. Heath & Co., Boston, Mass. Price \$1.25.

"Wanted," by Mrs. G. R. Alden. Published by Lothrop Publishing Co., Boston, Mass. Price \$1.50.

"She'don's Primary Language Lessons," published by Sheldon & Co., New York-Chicago.

MAGAZINES RECEIVED.

"Lippincott's Monthly Magazine" for August; terms \$3 per year. J. B. Lippincott & Co., Philadelphia, Pa.

"The Forum" for August; terms \$3 per year. Edited by Walter H. Page. The Forum Publishing Co., New York.

"The Arena" for August; terms \$5 per annum. Edited by B. O. Flower. The Arena Publishing Co., Boston, Mass.

The New Science Review for July; terms \$2.00 per annum. The Translating Publishing Co., New York, London—Philadelphia.

A TEACHER IN MEXICO.

Miss Lennox's experience in a rough, pioneer district of the wild southwest, is an example of what a girl with pluck and spirit can do. Her health being poor, Marie B. Lennox was advised by her physician to leave Chicago and spend a year in the mountains of New Mexico, feeling sure that the pure air and dry climate of that land of sunshine would build up what the rigors of the northern winters had broken down.

That was early in June, a year ago. It being a territory and one in which the native Mexican element largely predominates, educational matters are just emerging from a highly chaotic state. No one knew anything about New Mexico, equally nothing about her schools. Finally through the *SCHOOL BOARD JOURNAL*, Miss Lennox secured the name and address of the Territorial superintendent, Amado Chavez. He replied courteously, but discouragingly. The only vacancies were off in the country, which was rough and wild, far from the railroads and far from what little civilization there was. The terms would be short, the schoolhouses, such as they were, of the native adobe, unfurnished, except for rough benches, little or no blackboards, no books of reference, no maps, no aid, nothing but a limited number of school books of a kind long obsolete in eastern schools; the number of pupils in each school was not large and salaries in proportion. The teacher would have to be her own janitress and would have to rough it more than an eastern girl would care for.

August 1st, found her in Santa Fe, but it was not till November 1st, that she secured her first school, a small one in a most picturesque but wild and remote part of the territory. A railroad trip of eighty-five miles first came, then fifty-four miles in a rough, two-wheeled mail-cart, drawn by a Navajo pony, driven by an old Mexican mail carrier, armed to the teeth. He could speak no English, his passenger no Spanish. The long day's journey was made through a part of the country known as "Bloody Valencia." White men were few and very far between, that region being almost entirely given over to the Mexicans.

Her destination was found to be a most miserably poor Mexican hamlet, poorer, dirtier and more forsaken than an Indian pueblo. It was a white man who had sent for her to take the school, which turned out to be composed of eight of his own Mexican-American children. Their mother was a Mexican and the children spoke Spanish as their native tongue. The school room was in his own adobe house, with no blackboard or any other necessary school equipment.

For eight weeks Miss Lennox pluckily struggled on and then had to give up. The poor food, consisting of tiyoles (beans) black coffee, chili, and dough, fried in old mutton fat, had done its work, and she came down with a low fever which was aggravated by the impure water. Alarmed lest she should die there on their hands, this unique school board, consisting of the old couple, bundled her to a bed of straw and blankets placed in the bottom of a covered emigrant wagon, and took her back to Santa Fe. She was not paid for her weeks of teaching and months afterward, when she wrote for payment, the debt was utterly repudiated.

Better days, however, were coming. Soon after her return to Santa Fe, Co. Supt. R. H. Theimann, one of the most progressive of New Mexico's educators, had a school for her forty miles from the nearest railroad, near the head waters of the Gila. The settlement consisted of American ranch people. The salary was small, but so was the school, ten boys and two girls in all. She accepted, and, though still weak, went down at once and opened the school. The school house was light and clean, with new seats and desks and a blackboard which proved a very modern affair, indeed. The school term was for three months, but the trustees made it four and one-half months, all they had money for, kindly saying they had a good teacher and wanted to keep the school going as long as possible. So for nearly five months Miss Lennox taught there, making her daily trips between the ranch where she lived and the school house, on horseback. The people welcomed her coming among them and some treasured friendships were made. After the school closed Miss Lennox returned to Chicago, bringing with her renewed health and strength and a new experience. Also a more than pleasant remembrance of friendships made and the satisfying consciousness that an eastern girl, blessed in her Americanism, can go out into the wildest and roughest of the western states, and be as safe as she would in her own eastern home.



SUMNER MOWRY,

Sec'y Board of Education, Pence Dale, R. I.



H. T. DAWSON,
University Pub. Co., N. Y. City.

Who in the East has not met H. T. Dawson, happy, ubiquitous Dawson. He knows everybody, and everybody knows him. He is a typical school book man of the day, warm-hearted, ambitious, well liked and successful.

We recently had the pleasure to run up against Mr. Dawson at Asbury Park. An introduction followed, and we had before us a medium-sized, well knit, handsome man, a vivacious conversationalist, well informed and genial. Mr. Dawson is the general agent for the University Publishing Co., of New York City, who have a good list of books and are making steady progress in the educational field.

HEATING AND VENTILATION.

The Johnson System of Heat Regulation was contracted for the following named schools; State Normal School, Milwaukee; New High School, Oconto; Ashland Ave. High School, Denver; Wadleigh School, Winchester, Mass.; Eustis St. School, Boston, New High School, Fitchburg, Mass.; New High School, Brookline, Mass.

The St. Louis school board has recently had under consideration the Sturtevant and the Buffalo hot blast system. L. H. Pigott, the Chicago agent of the Buffalo Forge Company, said the latter system had given complete satisfaction in Buffalo, Milwaukee, Oshkosh, in the Chicago Auditorium, the finest building in the West; in Salt Lake City.

The St. Paul school board has ordered the old Ruttan system to be taken out.

The Chicago Board of Education awarded several contracts last month to the Chicago Electric Service Co. for the Johnson System of heat regulation.

The Huyett & Smith Mfg. Co., of Detroit, was awarded the contract to ventilate the new Motly school building at Chicago. This company is making considerable headway in gaining the support of school boards. Their system embodies some decided merits which defy competition.



E. W. LORD,
Supervisor of Schools, Ellsworth, Me.

Mr. McCreary, agent of the Iowa Warming and Ventilating company, Des Moines, addressed the Cedar Rapids, Ia., board on the matter of heating and ventilating the Jefferson school building according to the Mead's system, and offered his proposal.

The Aurora, Ill., board adopted the Sturtevant system.

The Holland, Mich., school board employed Huyett & Smith, of Detroit, the heating and ventilating experts to examine its school houses and suggest repairs.

The Board of Education at DeKalb, Ill., after careful investigation of various systems adopted the Fuller & Warren.

The Short-Conrad Co., manufacturers of the Telethermometer have opened an associate office at 41 Federal St., Boston.

The school board at Marinette, Wis., ordered the removal of the Smead system of dry closets out of three school buildings.

The new school house at DeKalb, Ill., will be equipped with the Fuller & Warren system.

The Holbrook & Kane company submitted a proposition to the Omaha school board to ventilate the Dodge school for \$1,700, giving each pupil 2,000 cubic feet of fresh air every hour.

W. D. Dickson, of the School House Construction Co., of Peoria, Ill., has been requested to draw plans for heating the La Grange, Ill., high school building.

The School Boards in the following cities have recently contracted for the Short-Conrad Company's Telethermometer: Canton, Akron, (2 bldgs.) Massillon, Coshocton, Ashtabula, Canal Dover, Norwalk, Kent, Bluffton, Collinwood, and Berea, (All Ohio). Pittsburg, Harrisburgh, Homestead, and Nanticoke, (Penn). Rockford, (3 bldgs.) Bloomington, East Dubuque, (Ia.) Monroe, (3 bldgs.) Baraboo, Eau Claire, (Wis). Dubuque, Ia. Boston, Dedham, N. Andover, Newton Highlands and Medford, (Mass.)

The Smead Warming & Ventilating Co., of Chicago, have been very successful in closing contracts with school boards for the Smead System of heating and ventilation of school buildings. The following are among their late contracts: Virginia, Minn., eight-room school building; Ely, Minn., eight-room school building; Monroe, Wis., High school building; Stoughton, Wis., High school building; Waukesha, Wis., Fifth District school building. This refers only to the Chicago Smead office, who own and control the Smead patents for Ill., Wis., Minn., N. Dak., S. Dak., and Northern Mich. Fred M. Bailey, who has been in the school house heating and ventilating business for the past twenty years, is the president and manager of this Company; Col. A. J. Rodgers, a thoroughly practical heating and ventilating engineer, as well as a practical builder, is the general superintendent of the Chicago Company.

SPRINKMANN'S PATENT BOILER AND PIPE COVERING.

The magnesia sectional and plastic covering for steam pipes, boilers and furnaces, manufactured by Fred Sprinkmann, at 131-133 Sycamore St., Milwaukee, have received the highest endorsement from architects and builders throughout the country. Mr. Sprinkmann has been established in Milwaukee eight years and is thoroughly familiar with the business. The firm make a specialty of school houses, churches and large buildings generally as,



THE SCHOOL BOARD JOURNAL'S ART STUDIO. MR. MARK FORREST, IN CHARGE.

well as residences. The furnaces and steam pipes at the 13th and 15th ward schools at Milwaukee, were covered by Mr. Sprinkmann, and his work has proven more than satisfactory.

THE EDUCATIONAL EXCHANGE.

This agency, under the management of our old friend, Hon. Thomas W. Bicknell, is rapidly becoming known as one of the most reputable bureaus in New England. The SCHOOL BOARD JOURNAL wishes the Exchange a large measure of success.

SCHOOL FURNITURE.

Cleveland, O. Bids were received from the Cleveland School Furniture Company, Oliver S. Garretson, the Favorite Desk and Seating Company and the Dayton Furniture Company for supplying the school furniture needed during the year. About 2,000 desks of various kinds will be needed.

The Omaha school board placed an order for 200 new desks with the United States School Furniture Co.

Minneapolis Minn. Committee recommended award of contract to Minneapolis School Furniture Co., their bid being the lowest. The contract will be for the furnishing of about 1,500 seats, and will foot up about \$3,500.

Sharon, Pa. Contracted for the Regal desk of the Cleveland School Furniture Co.

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BOARD OF EDUCATION ITEMS.

At St. Joseph, Mo., the successful candidates for the school board are obliged to file statements within thirty days, showing the amounts of money expended for election purposes. One member reports \$2 while another reports \$22. As some members failed to file statements within the specified time, the question as to their eligibility has been brought up.

The Salt Lake City board has decided to enforce the penalty of \$15 a day on delinquent contractors on school buildings.

The Dubuque school board has been in a deadlock for several months past, over the appointment of a school superintendent.

When a member of the Quincy, Ill., school board asked a spinster applicant for a place, why she didn't get married the woman replied that she preferred a \$40 job to a \$20 man any day.

The Lincoln, Neb., board provides its members with car fares in visiting schools, etc.

The Windsor, Canada, school board has been petitioned by 168 residents to introduce the study of French but refused to comply.

The Lincoln, Neb., board was censured by the Labor Union for "discharging janitors on political grounds."

The Cincinnati school board will hereafter allow no advertising matter in school houses.

The Port Huron, Mich., board is in a white heat because the census shows a decrease of 1,000 children. It will make a loss of \$1,500 in state money.

The Syracuse school board has been requested by the Trades Assembly to select mechanics of the various labor organizations as inspectors of the construction of new schools.

The county auditor at Cincinnati, reports that about twenty of the clerks of the board of education in the county, have neglected to send in their annual report for this year. It is within the power of the auditor to fine derelict clerks from \$50 to \$300 for not complying with this provision of the law.

Harlan Page Halsey, better known as "Old Sleuth," the writer of hair-raising detective stories, is an active member of the Brooklyn board of education. His income from his novels is about \$20,000 a year. It is not probable that he would recommend any of his novels as part of the public school curriculum.

President Baker, of the Erie, Pa., board of education scored absentee members. The law provides that absence for two consecutive meetings without good cause vacates a seat to be filled by the board.

Ten members of the minority of the London school board have addressed the "christians of London" to say that there is a dangerous coalition between the Roman Catholic clergy and the English Church Union to get rid of undenominational religious teaching, and that the Bible is likely to be driven from the public schools. Ten members of the majority, which consists of thirty members, replied that there is only one Roman Catholic member of the board; that of the majority, only five are members of the English Church Union, and that the charge is outrageous nonsense.

Columbus, Ind., school board has ordered all children to be vaccinated.

The Milwaukee school board is considering a resolution by Chas H. Trent, providing that "the executive commissioner of any ward shall have the right to drop any married woman teaching in the school or schools of his ward at the end of the school year, if he deems it for the best interest of his school or schools to do so."

The Molders' Union, of Detroit, recently investigated charges of bribery against the school board of that city and found them groundless.

A resolution to dismiss John Ulrich, a principal who accepted the nomination for state superintendent of Public Instruction on the Populist ticket, has been introduced in the Milwaukee school board. It will probably be defeated.

The deadlock at Knoxville, Pa., over the principalship, resulted in a set-to of fisticuffs between Dr. R. J. Phillip, president of the board, and Principal B. F. Meredith.

Reed's Rules of Order were adopted by the Lincoln, Neb., board.

Covington, Ky., is wrangling over the study of German.

The Port Huron, Mich., board has ordered the school census to be taken again, owing to shortage in names in the last.

VACCINATION AND SCHOOL BOARDS.

At Sedalia, Mo., a fight is on between the Sedalia board of health and the Sedalia board of education. Recently the board of health revived an old ordinance requiring all children of school age in the city to be vaccinated before the opening of the fall term of school. The city physicians offered free vaccination to the poor if they would make oath that they were unable to pay. Other citizens were threatened with arrest and fine if they did not comply with the ordinance. As a result of these methods the board of education sent a letter to Mayor Haskins and the board of health asking them to have the obnoxious ordinance repealed.

At Windsor, Canada, the school board refuses to comply with the health board's order on vaccination.

SCHOOL BOARD ELECTIONS.

A. E. Hazen, Fairport, N. Y.; C. McCall Black, Canton, Ill.; D. O. Denison, Greenbush, N. Y.; F. B. Mitchell, Norwich, N. Y.



PROF. S. R. WINCHELL,
Principal Winchell Academy.

The Winchell Academy, a Home school for girls and a Day school for both sexes, has been opened at Evanston, Ill. Mr. Winchell's career as a school master, has been a long and successful one. A brief sketch of his labors is as follows: Prepared for college at Amenia Seminary, New York, and entered the University of Michigan in 1863; 1864-65, Principal Birmingham Academy, Birmingham, Mich.; 1865-66, Principal Union School, Paw Paw, Mich.; 1868-69, Principal High School, Flint, Mich.; 1869-73, Principal High School, Ann Arbor, Mich.; 1873-75, Principal High School, Milwaukee, Wis. From 1875 till 1889, was engaged in various capacities as editor and publisher. In 1870 was assistant on geological survey of Michigan, with his brothers, Alexander Winchell and Newton H. Winchell; 1889-91, Professor of Latin, University of Illinois. Received degree A. B., University of Michigan, 1870; A. M., University of Michigan, 1873. Author of "Manual of Latin Prose Composition," "Manual of Greek Prose Composition," and various school speakers and song books.

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HISTORY.

Thomas' History of the United States. \$1.12

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A. L. FLEGEL.

School House Architect, Racine, Wis.

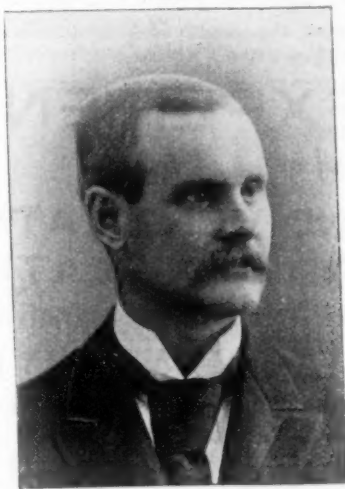
Architects, like poets, are born, not made. The faculty of adjusting straight and curved lines in their proper relation to each other, must be a strong, inherent quality, capable of the highest development. Back of the scenic artist he stands a prop, a support in the models of his handiwork; while to the general public he stands a reflector in a high degree to the highest and noblest aspirations, and of the government of his race.

Mr. A. L. Flegel, whose portrait adorns this page, is a well known architect and superintendent at Racine, Wis. He was born in Buffalo, N. Y., in 1864, where he attended school. His father was one of the first custodians and builders of that city, and the boy was brought up to the business, developing as he grew very marked inclinations towards the planning of buildings. He studied the laws of architecture, and in after years drifted to Chicago where he entered the Polytechnic Institute, and later the employ of first-class architects. In 1891 he opened an office for himself in the city of Racine, and has ever since met deserved success. His talents are rapidly cutting for him a place in the first rank among architects in this country. In the short period that Mr. Flegel has been a resident of Racine he has turned out some of the finest sets of plans ever taken from a draughtsman's table in that city. Many of the most handsome residences and finest business blocks in the Belle City were erected by him. Mr. Flegel has now under con-

struction thirty other buildings, among them the modern \$15,000 residence of Mr. A. C. Frank. In buildings which he has planned for other sections of the country the best qualities of his genius have been allowed a wider play. In a recent competition for a large flat building in Chicago, Ill., Mr. Flegel entered against some of the first architects of that city, his plans being selected of the many submitted.

His work, of course, is not confined to residences alone, he having prepared plans and superintended the erection of many schools, churches, hotels, and public buildings throughout Wisconsin and the northwest. Competition does not stand in his way, and he has no hesitation in entering the lists with any who desire to compete with him.

Address all correspondence to A. L. Flegel, 220 Fifth St., Racine, Wis.



C. A. FABER.

Mr. C. A. Faber, the well known pharmacist, who conducts the drug store at the corner of Chestnut and Fifth Sts., Milwaukee, has followed the drug business for thirteen years. Prior to his removal to the metropolis of the state he managed a store most successfully at Plymouth, Wis., where his friends are legion. Mr. Faber has taken a special course in analytic chemistry, which enables him to manufacture specialties especially adapted for various diseases. Faber's Beef Iron and Wine, known all over the country, as well as Faber's Emulsion of Cod Liver Oil, are manufactured by him.

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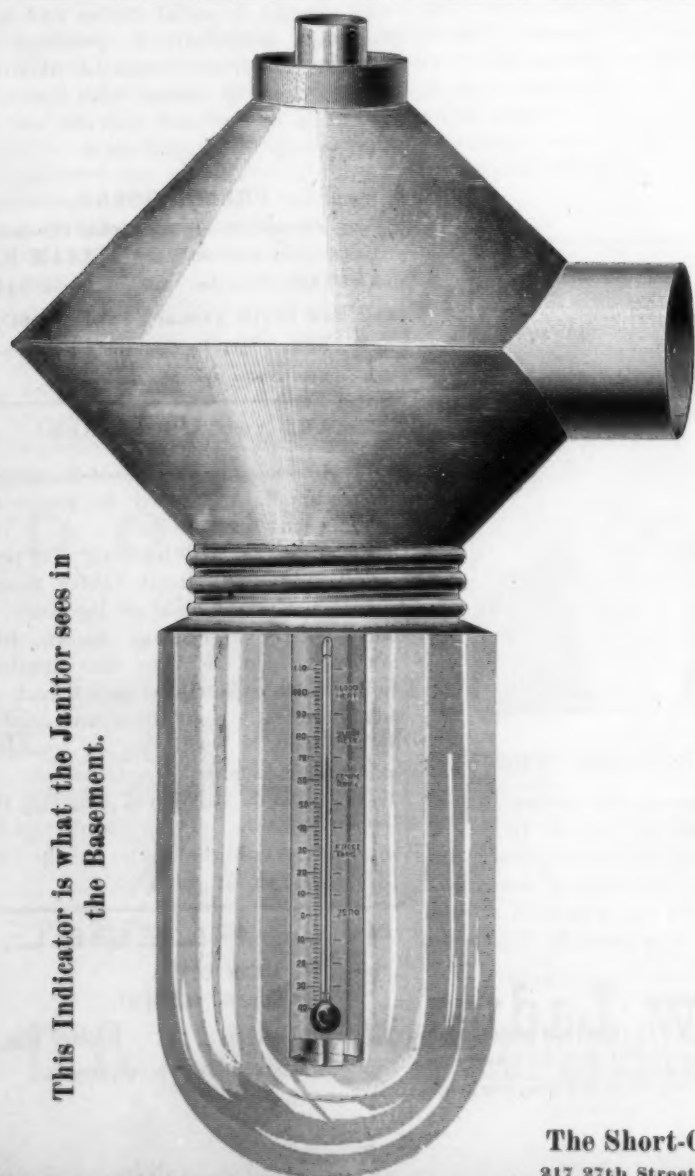
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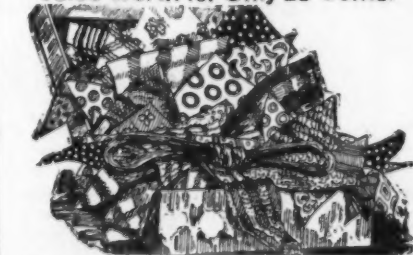
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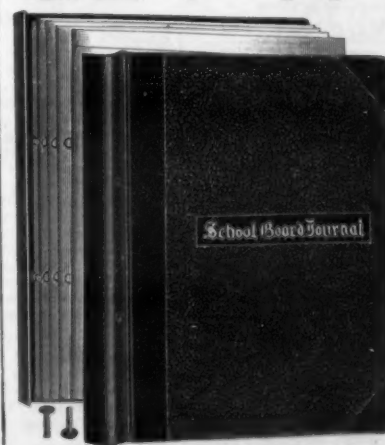
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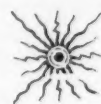
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GOLD MEDAL, PARIS, 1889.

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BRANKATELES, N. Y., Feb. 29, 1892.

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If you want to know all we can tell you about blackboards, send for a special circular.

Dustless Blackboard Erasers.

When you have got a good blackboard be sure and get good erasers. The Carpet Eraser, once almost universally used, has been rejected: the hard twine glasses and wears of the slated surface. Tacks carelessly driven, and points projecting into the erasive material, have ruined or defaced many blackboards. Such tacks are not found until they have done some damage. Besides, Carpet Erasers, or any other with flat surface, merely brush the crayon down to the crayon-ledge, and thence to the floor, whence it is constantly rising and permeating the air of the school-room. For this reason Dustless Erasers are now almost universally used, their peculiarity being that they provide spaces into which the crayon dust falls and where it remains until shaken out, outside the school-room. The best is:



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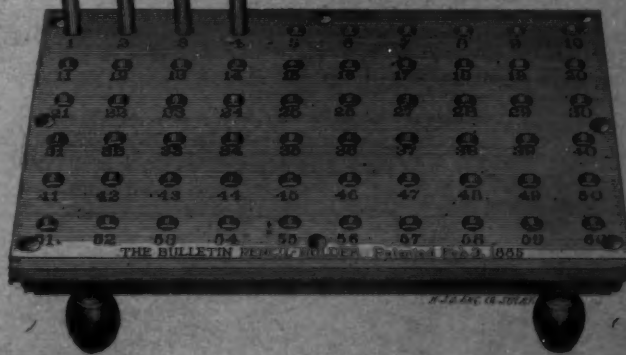
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- (5) It has no springs to wear out, and is indestructible.

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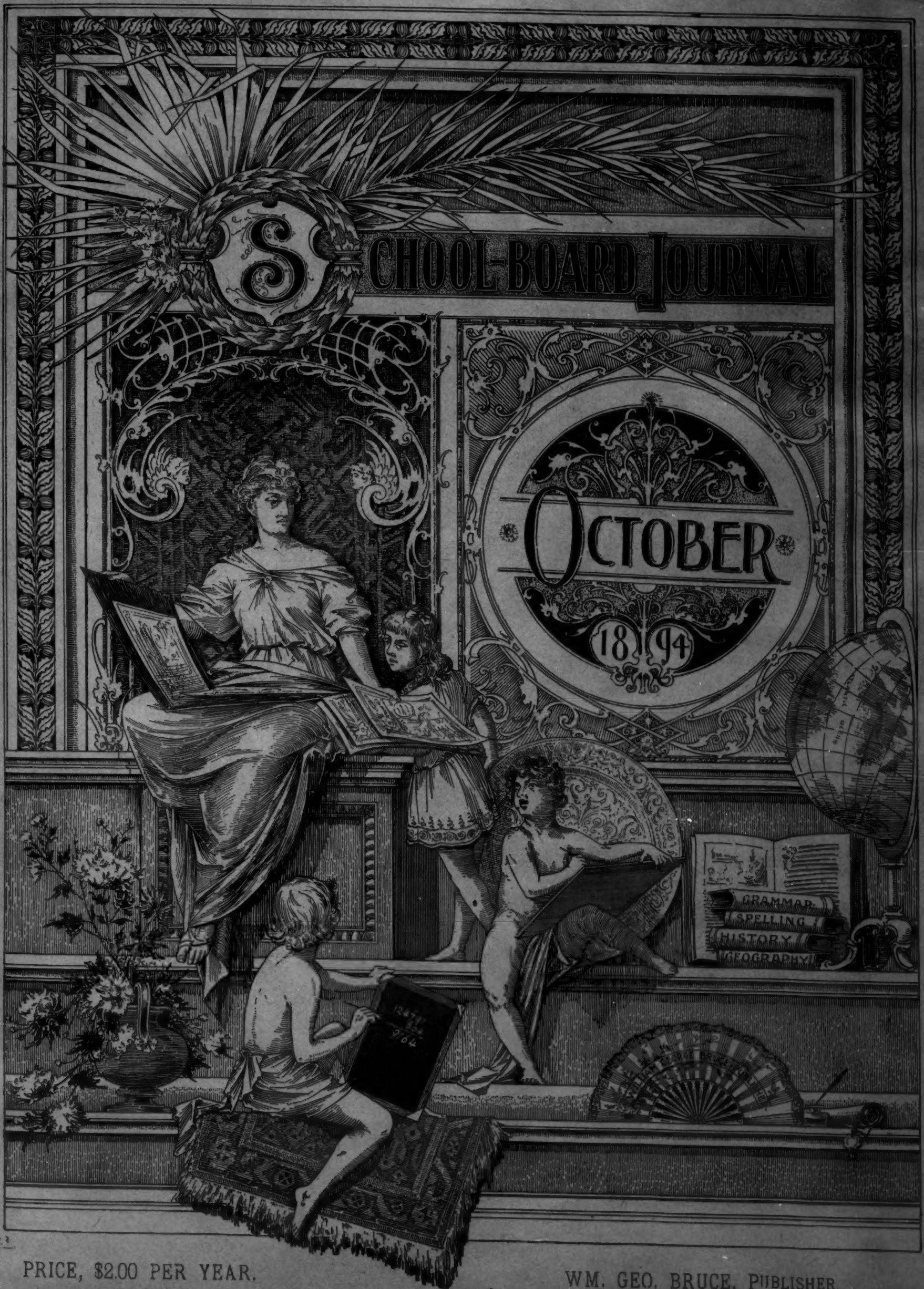
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